

FIG. 1A1

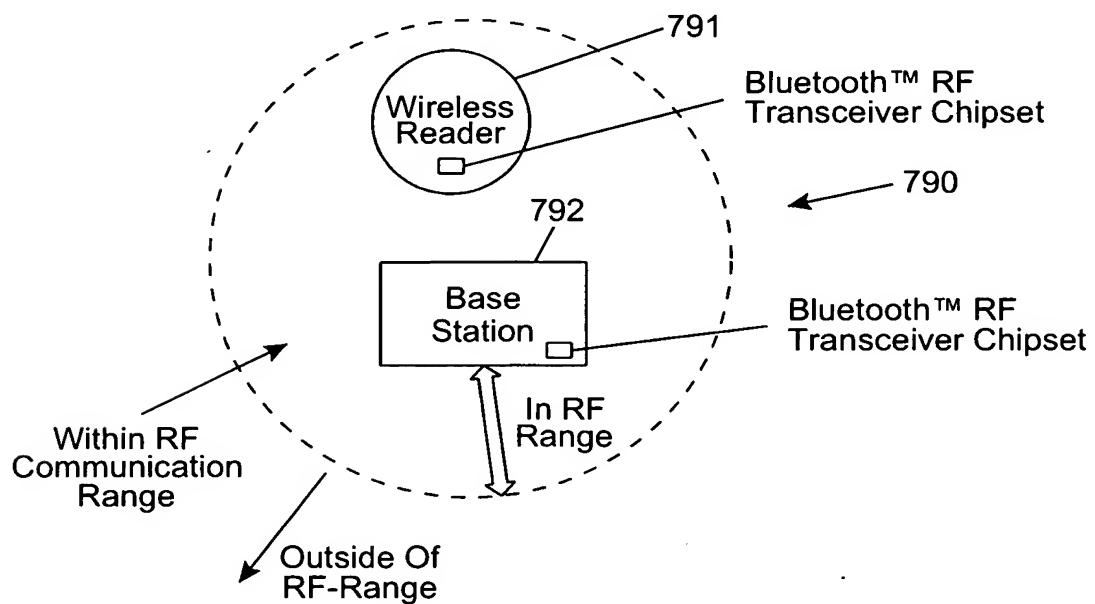


FIG. 1A2

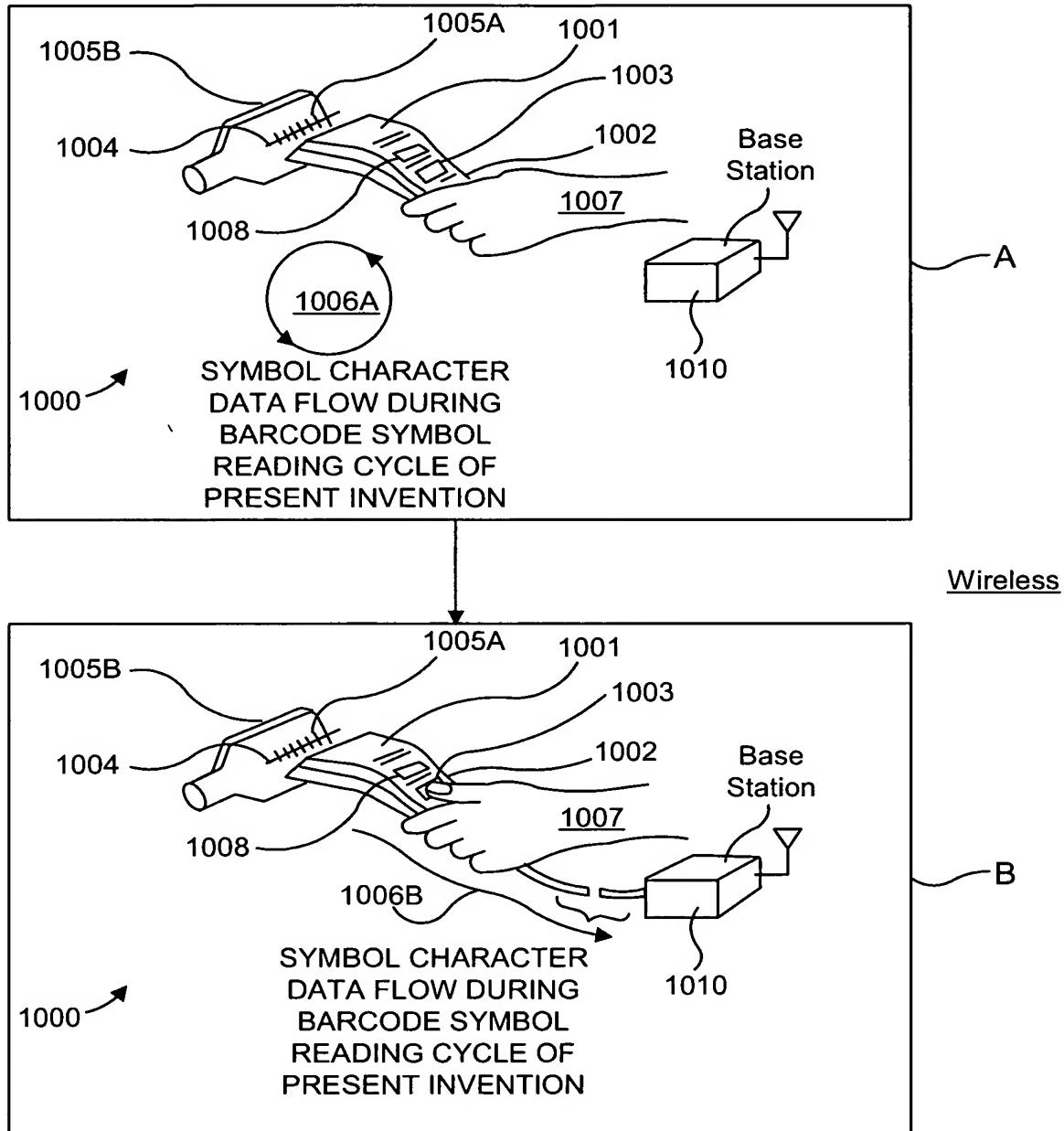


FIG. 1A3

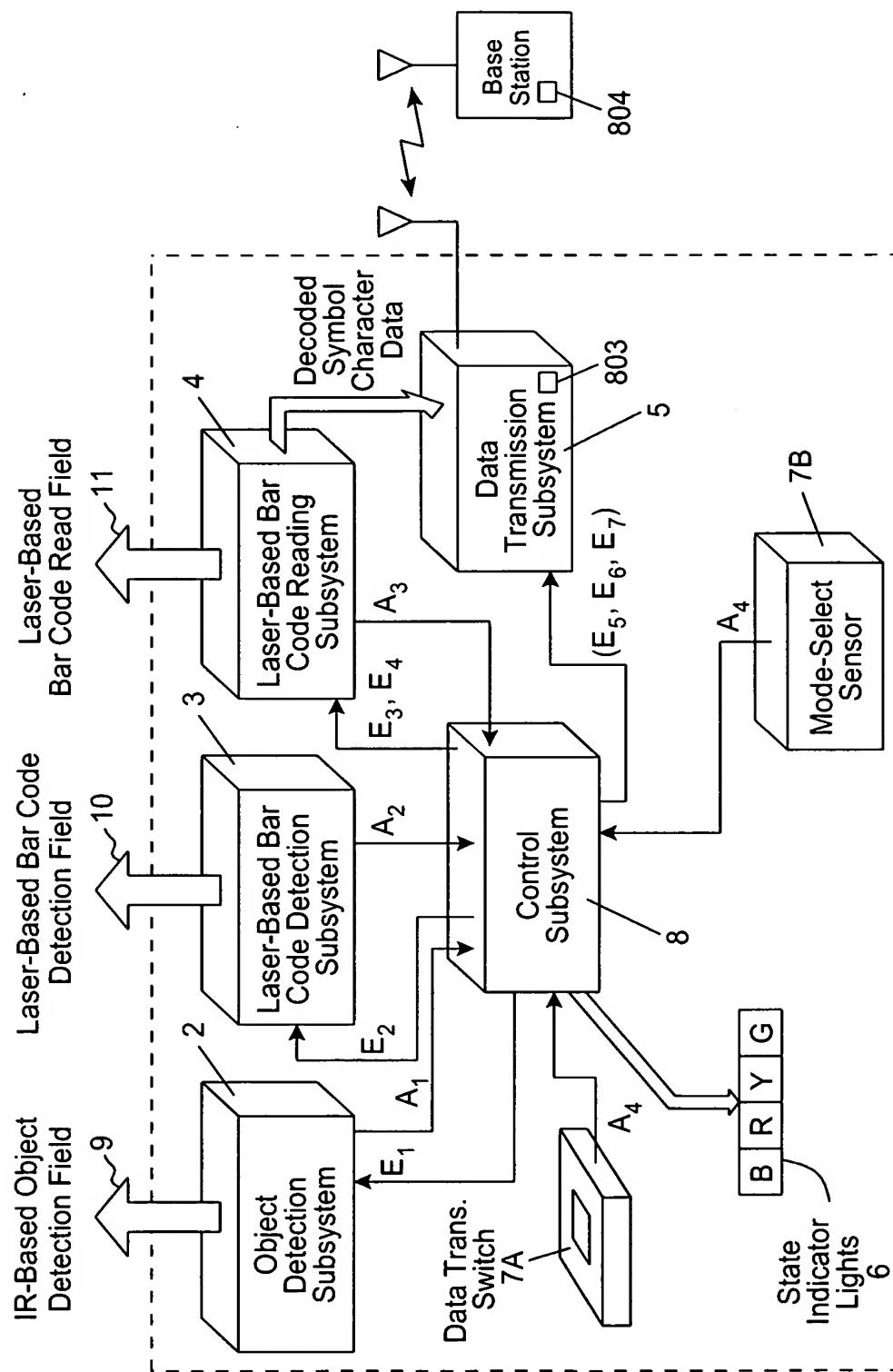


FIG. 1B

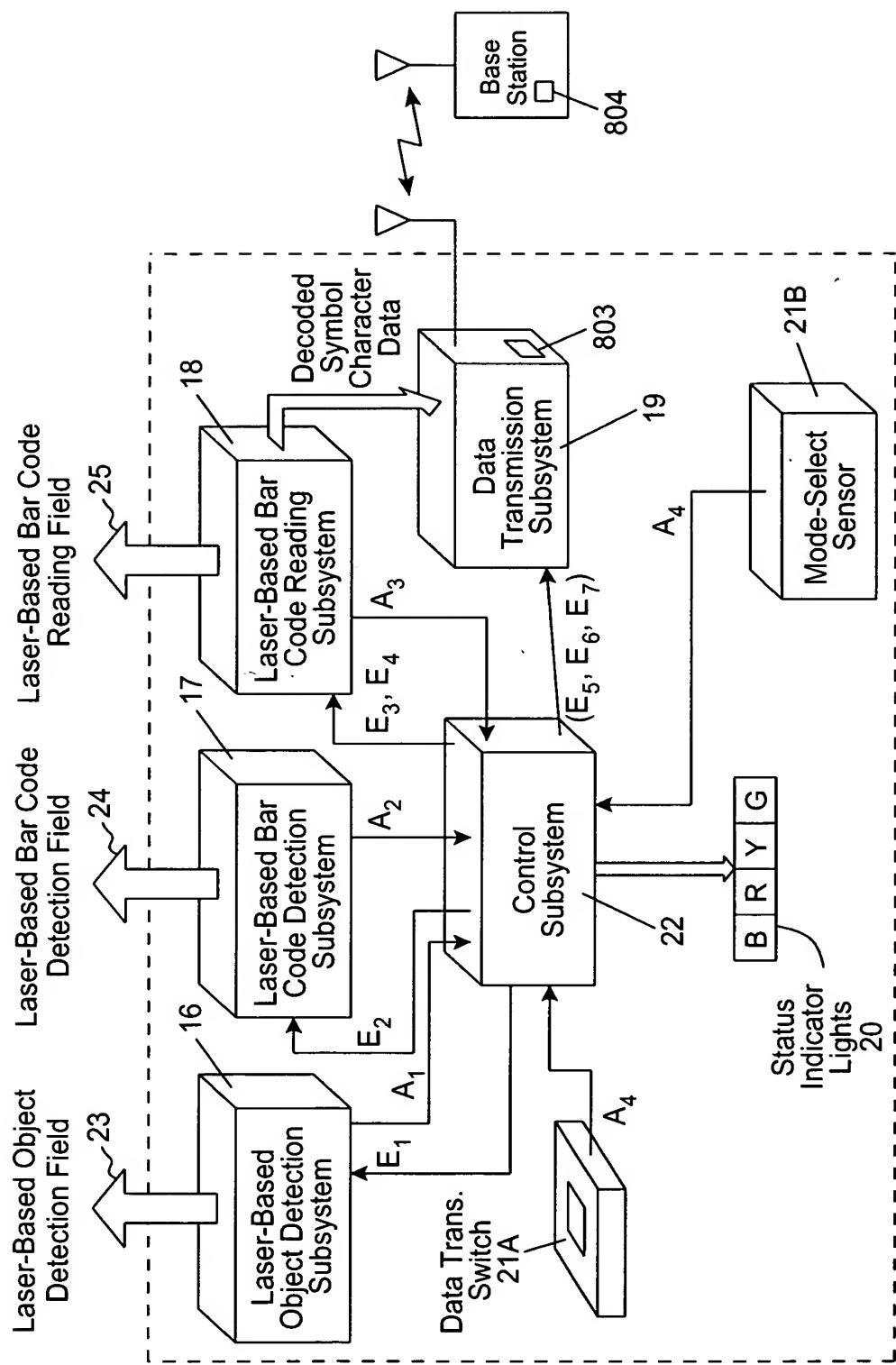


FIG. 1C

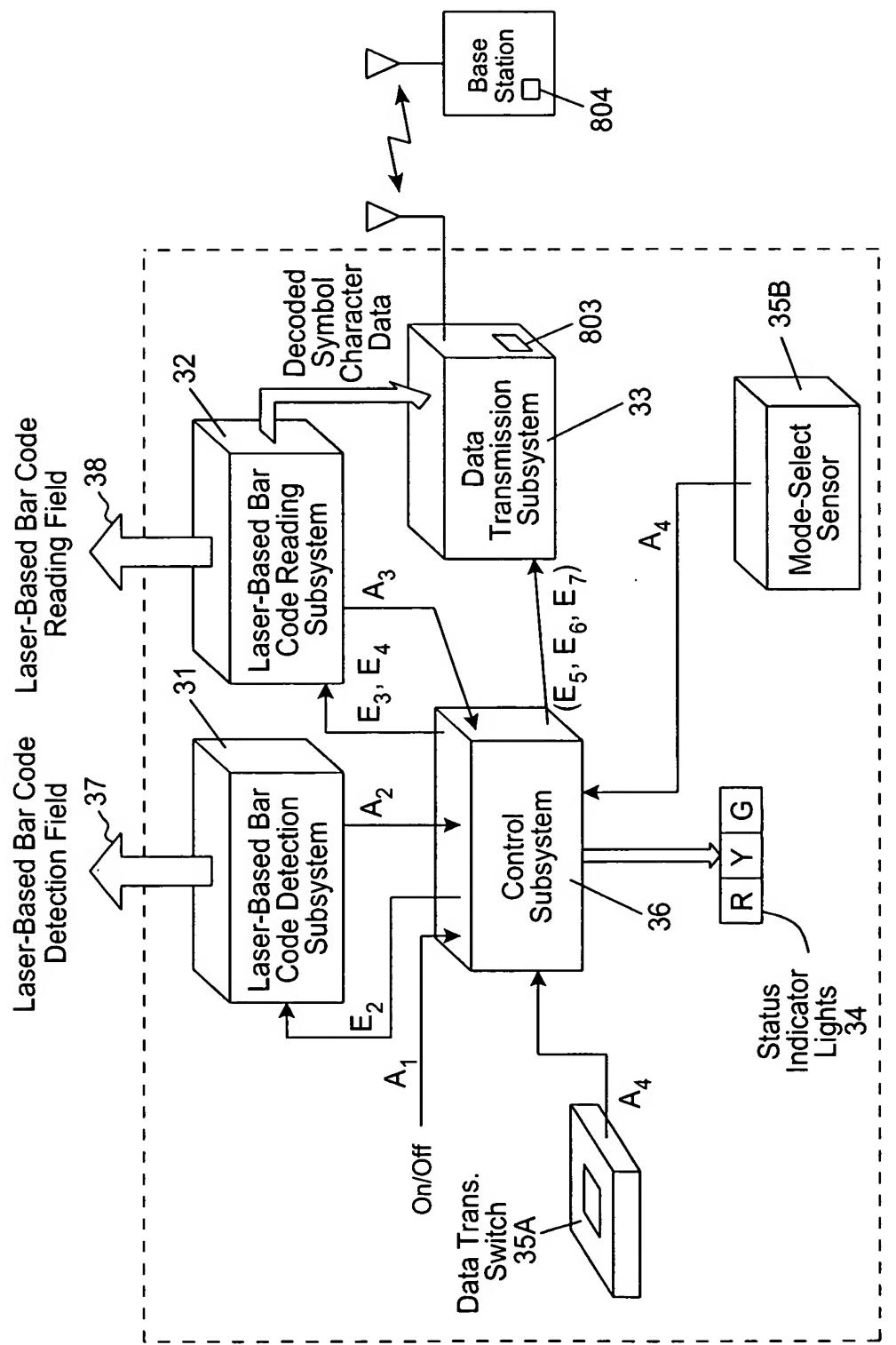


FIG. 1D

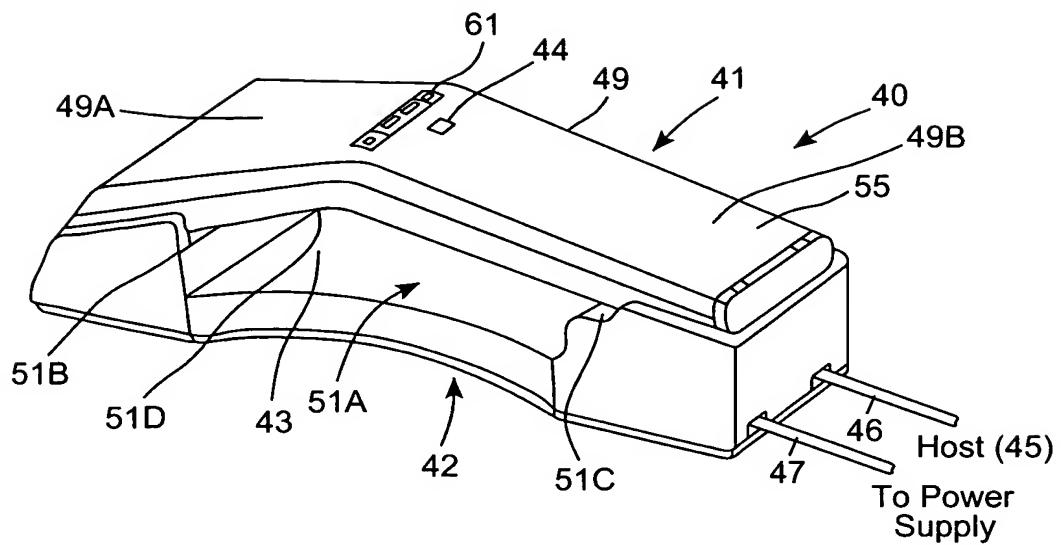


FIG. 2A

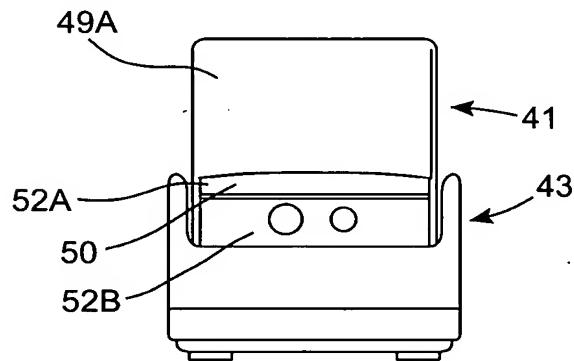


FIG. 2B

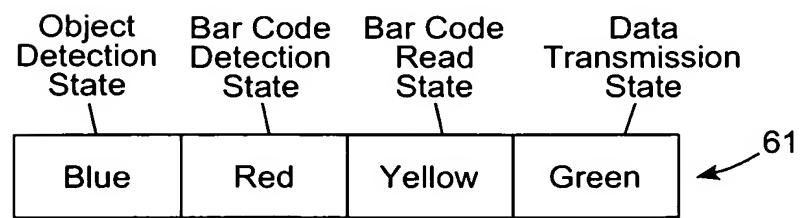


FIG. 2C

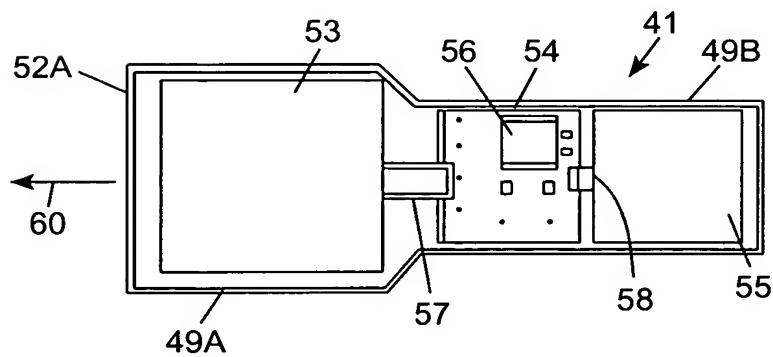
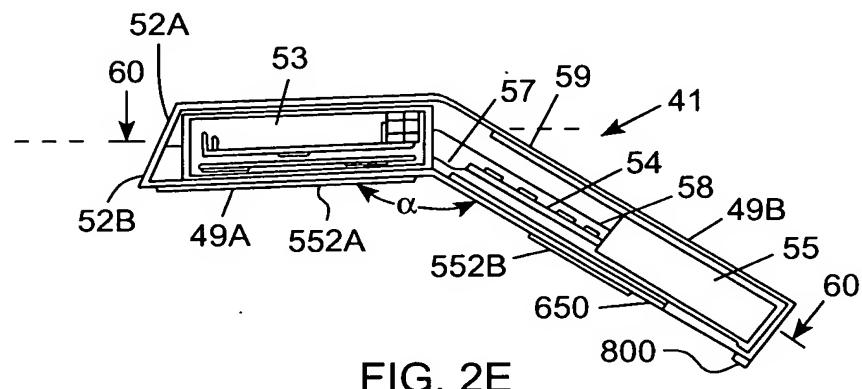
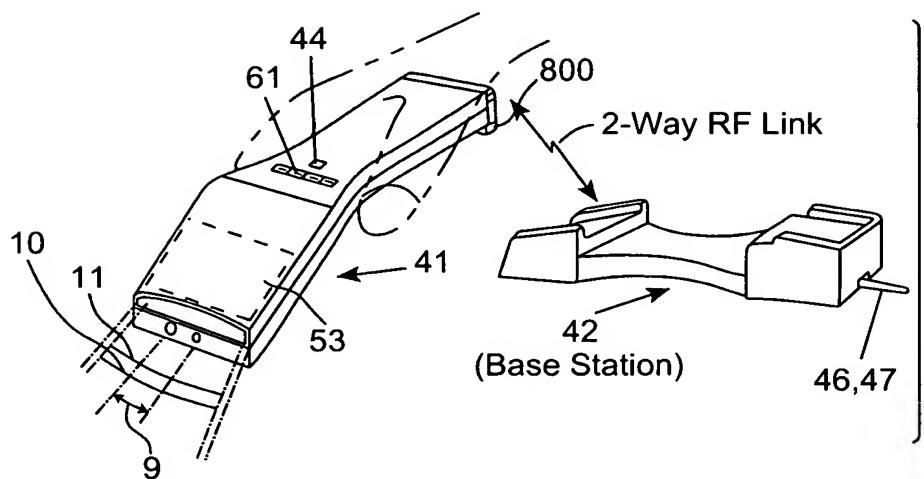


FIG. 2F

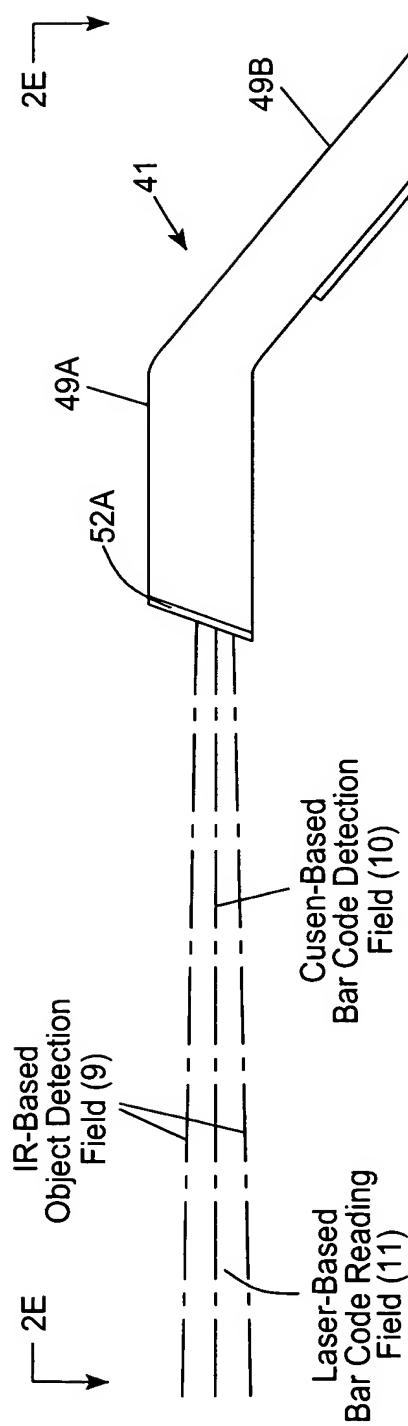


FIG. 2G

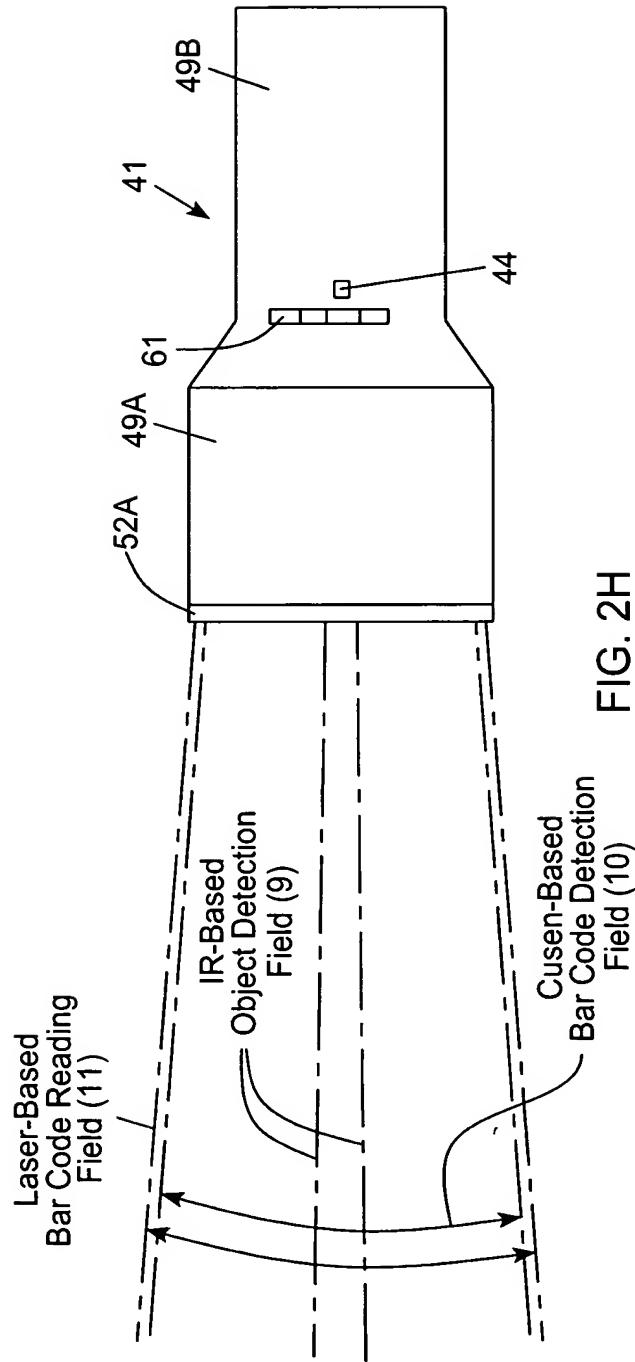


FIG. 2H

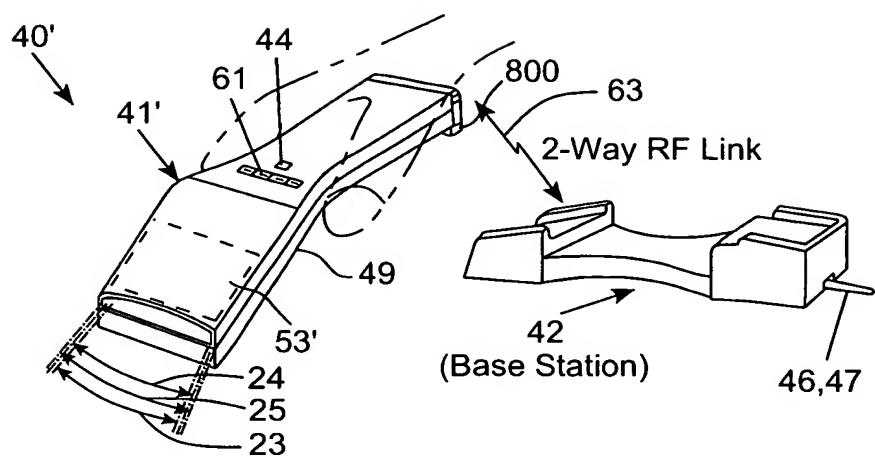


FIG. 2I

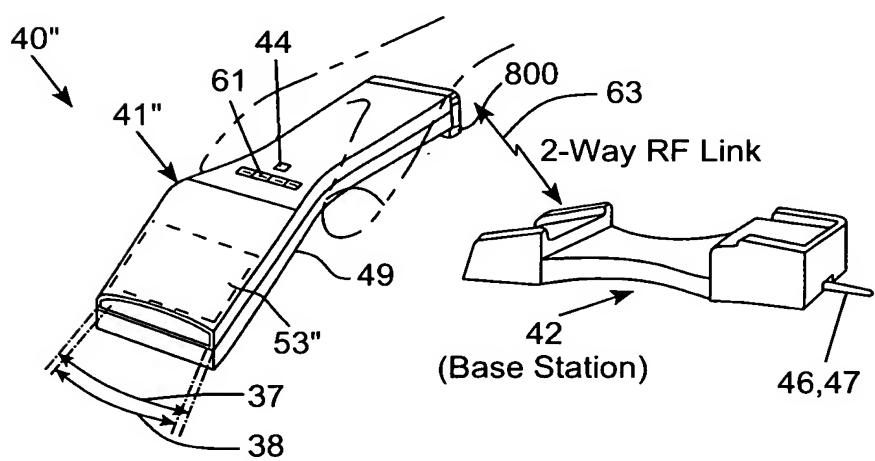


FIG. 2J

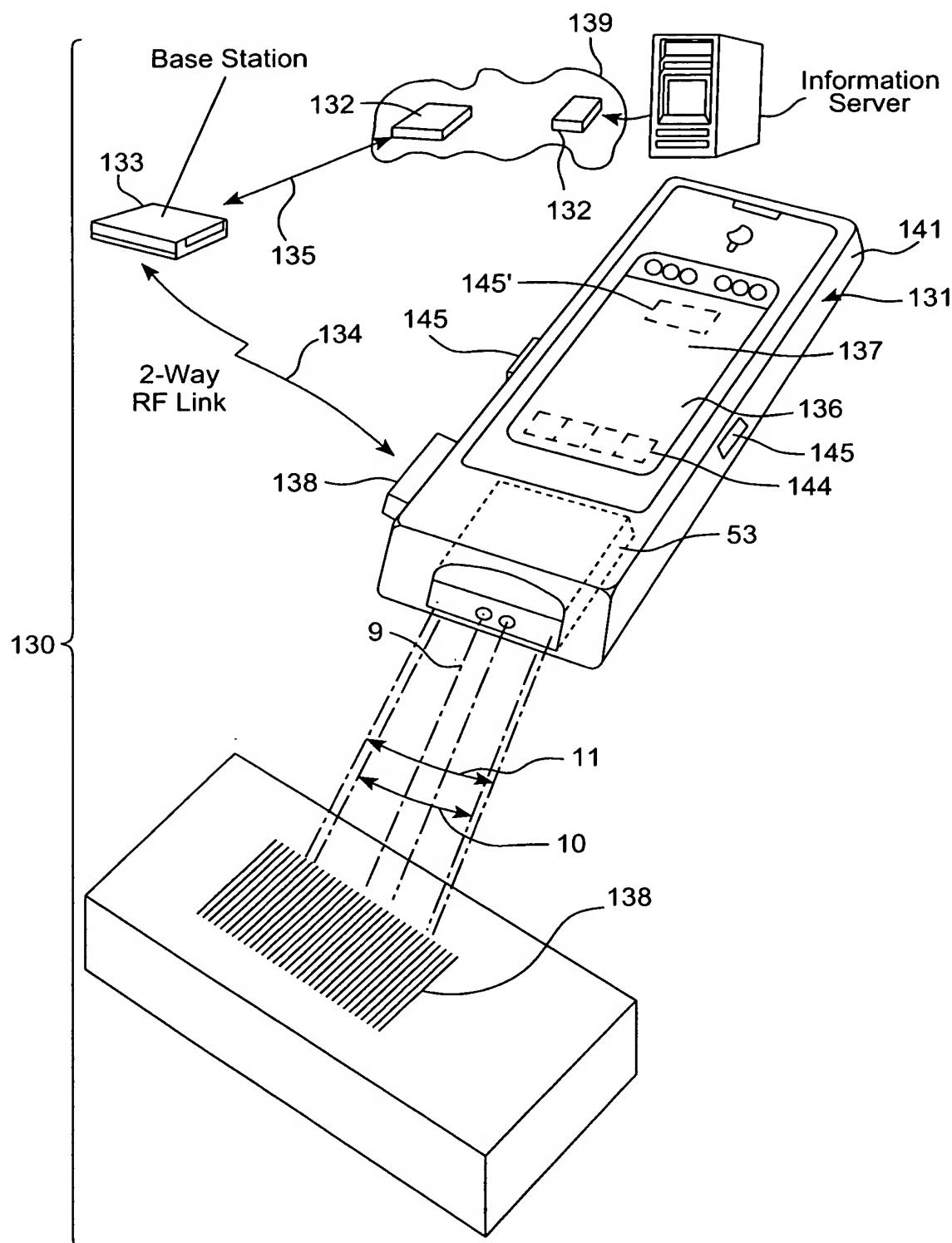


FIG. 3A

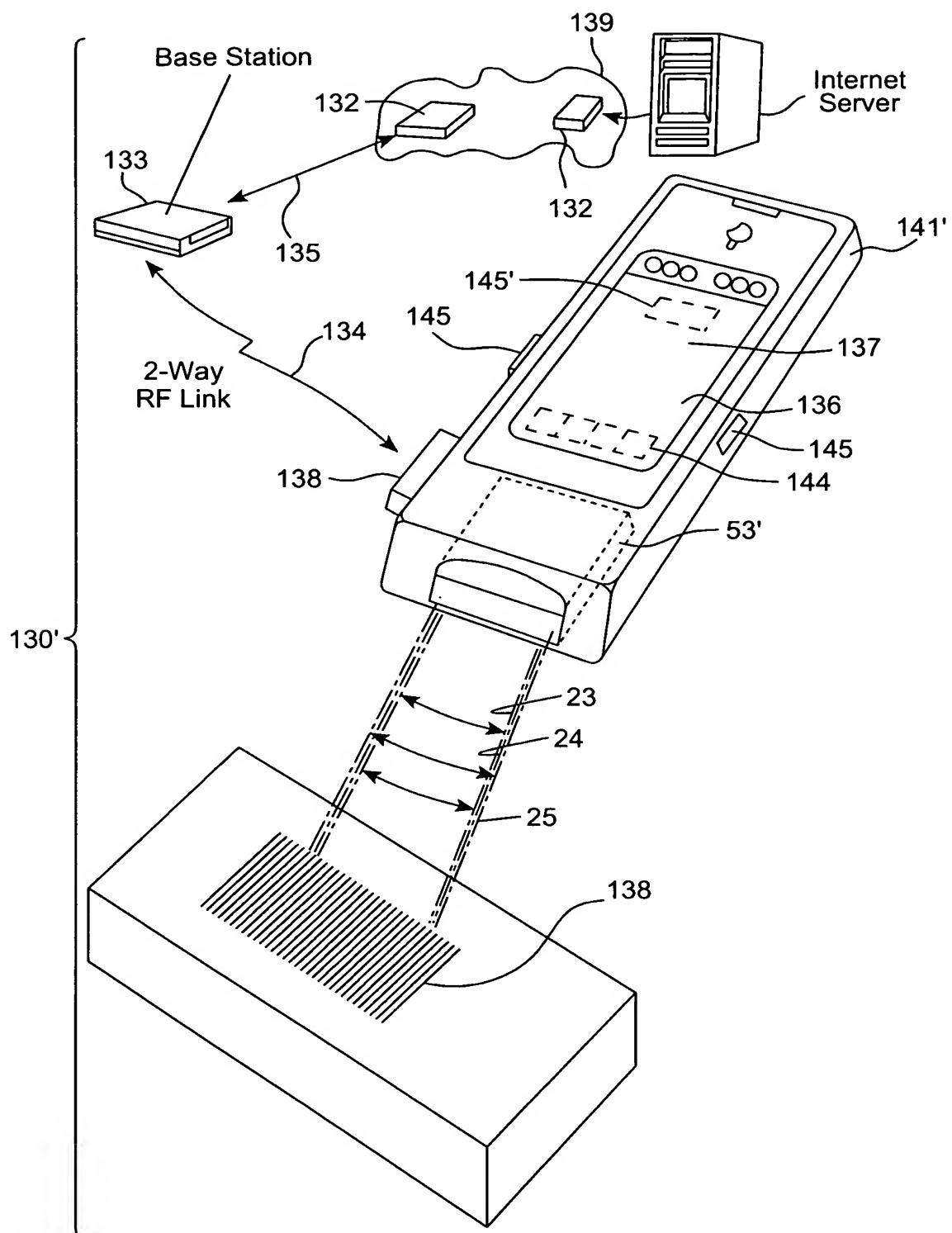


FIG. 3B

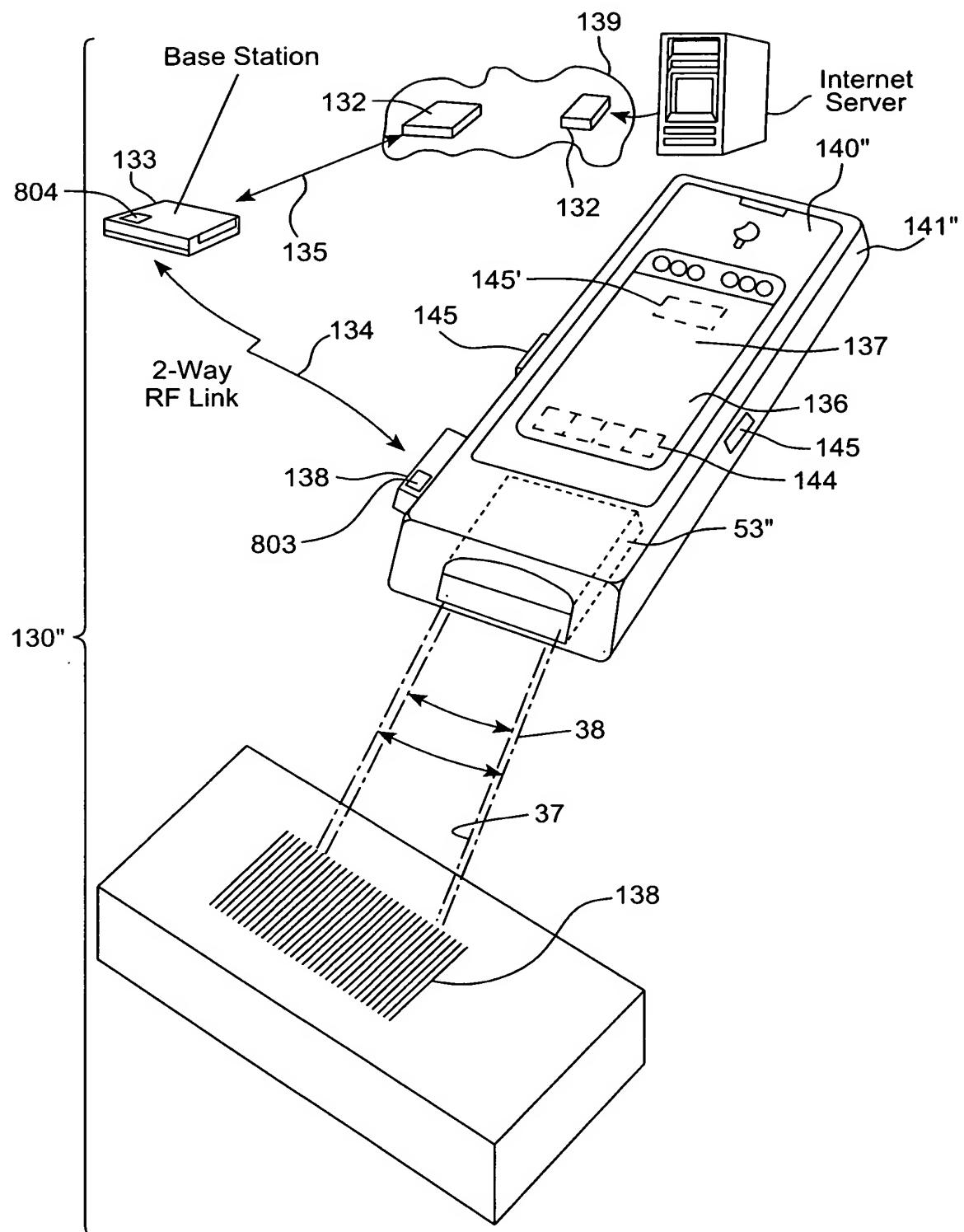


FIG. 3C

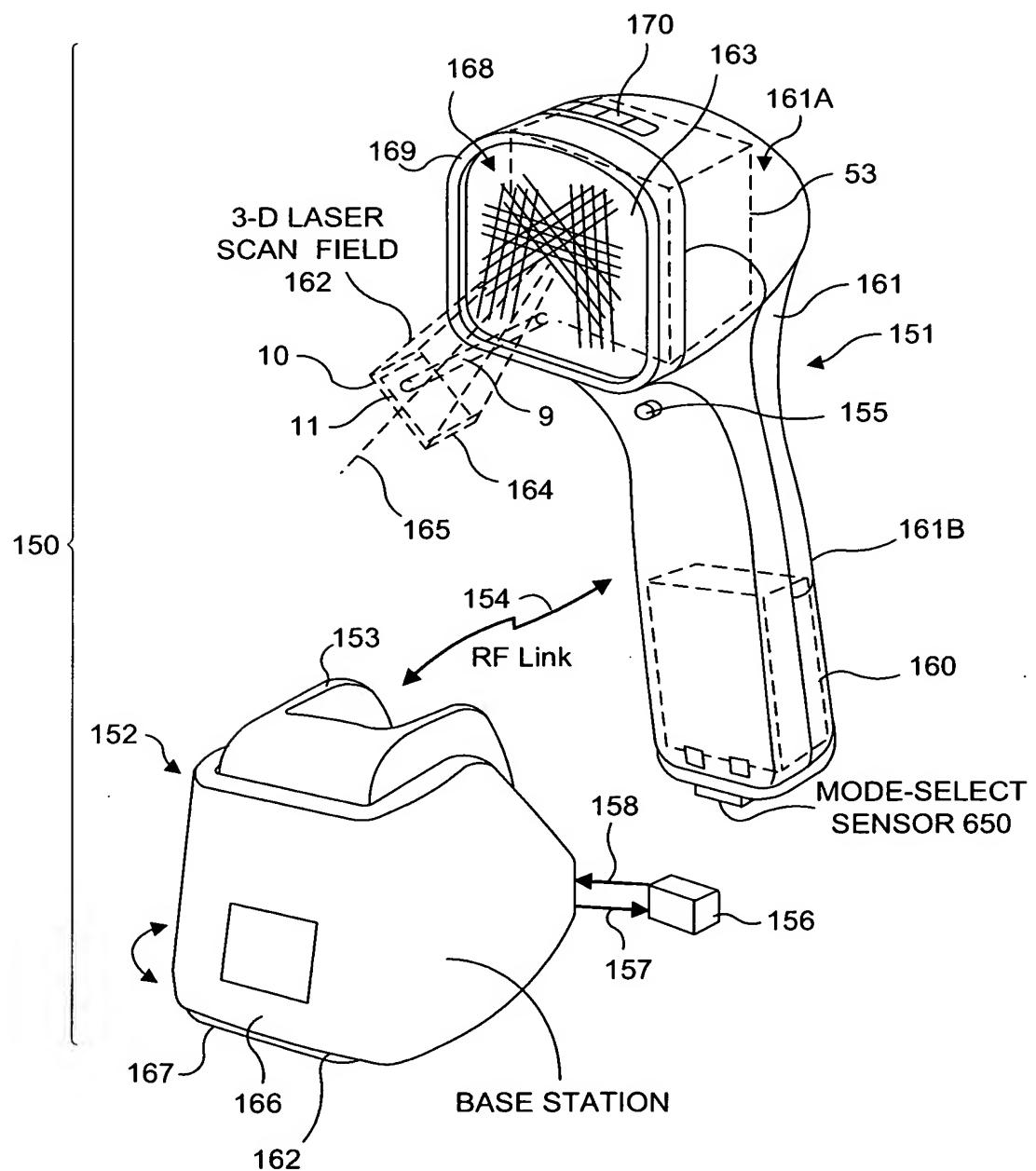


FIG. 4A

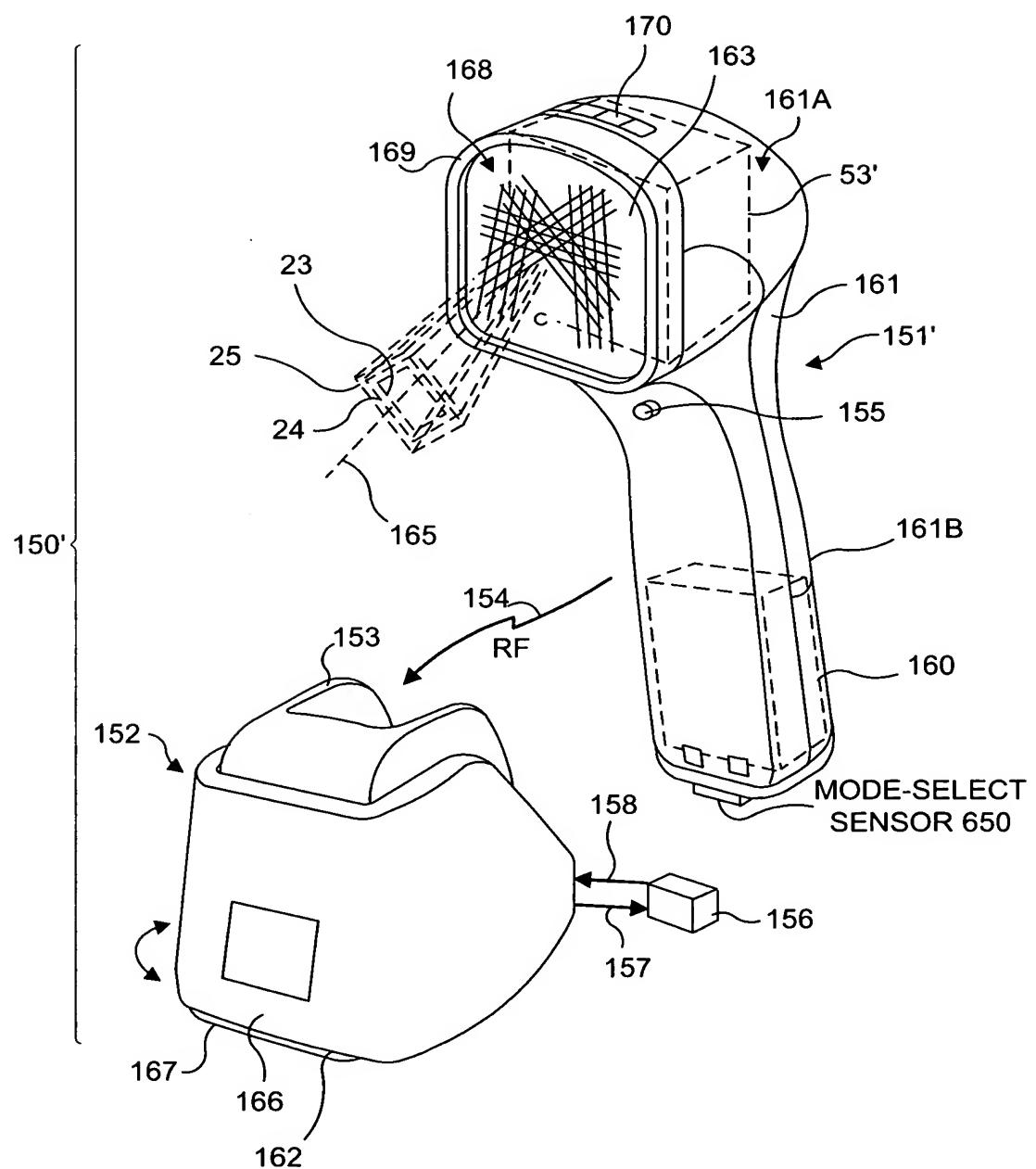


FIG. 4B

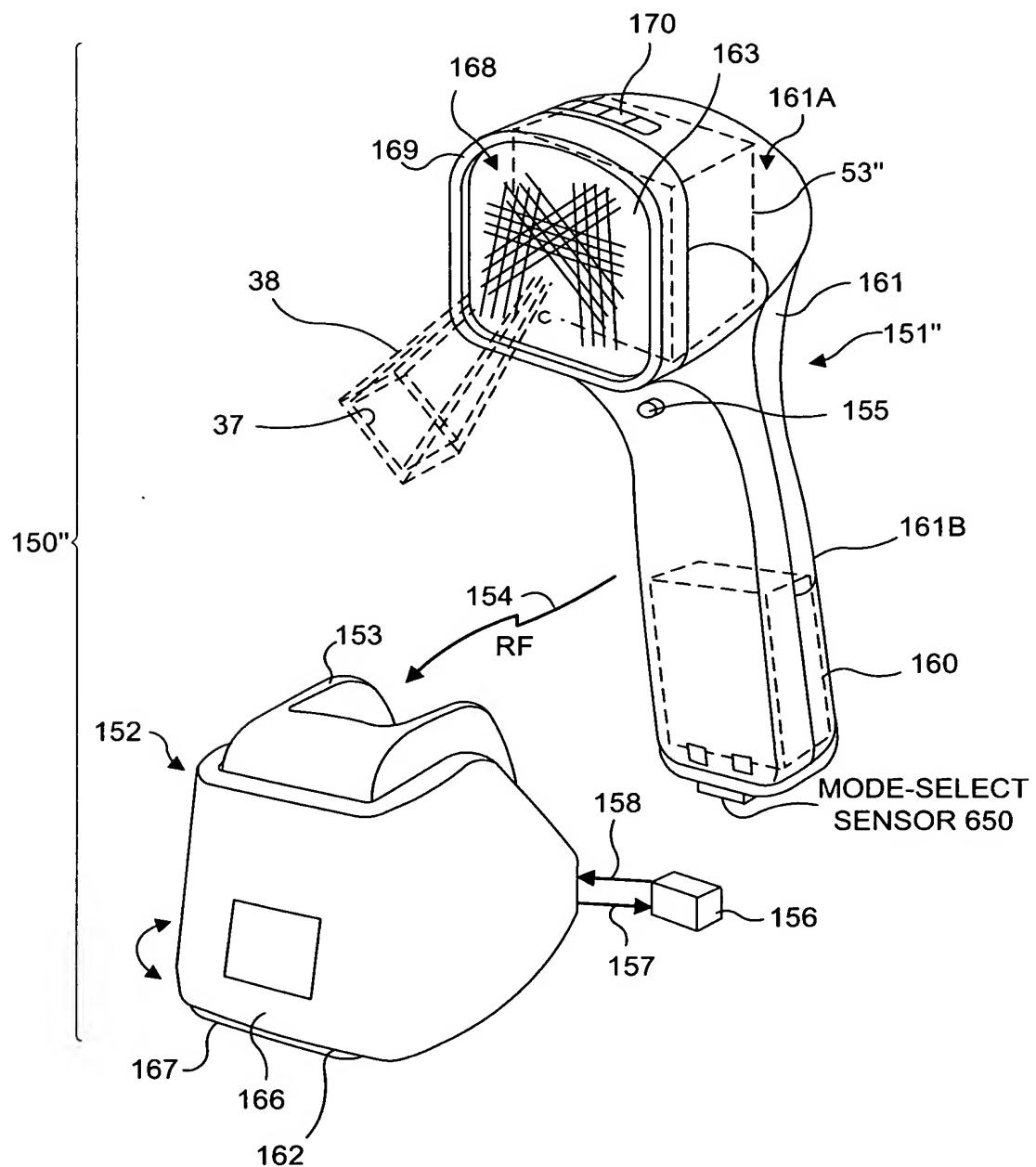


FIG. 4C

Automatic Bar Code Reading System With
2-Way RF Communication Link

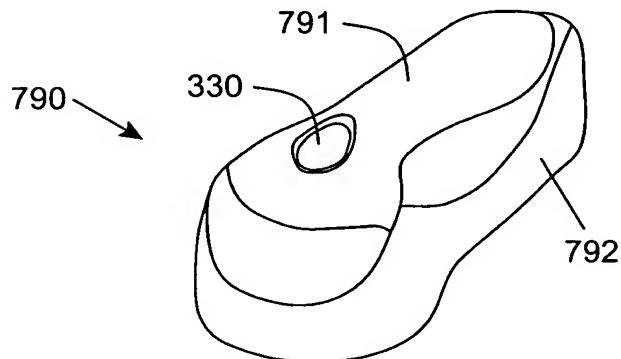


FIG. 5A

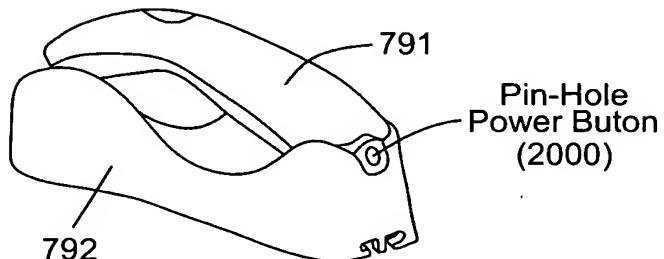


FIG. 5B

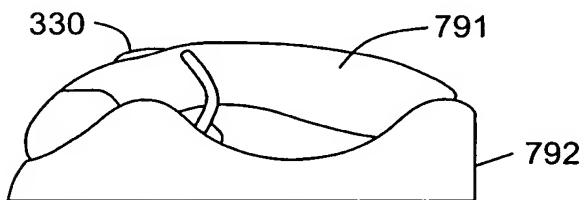


FIG. 5C

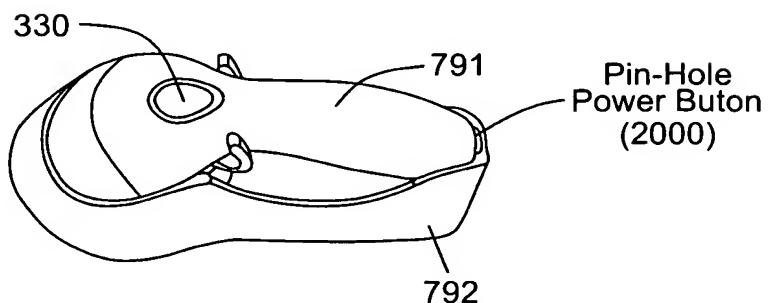


FIG. 5D

Protracted Configuration

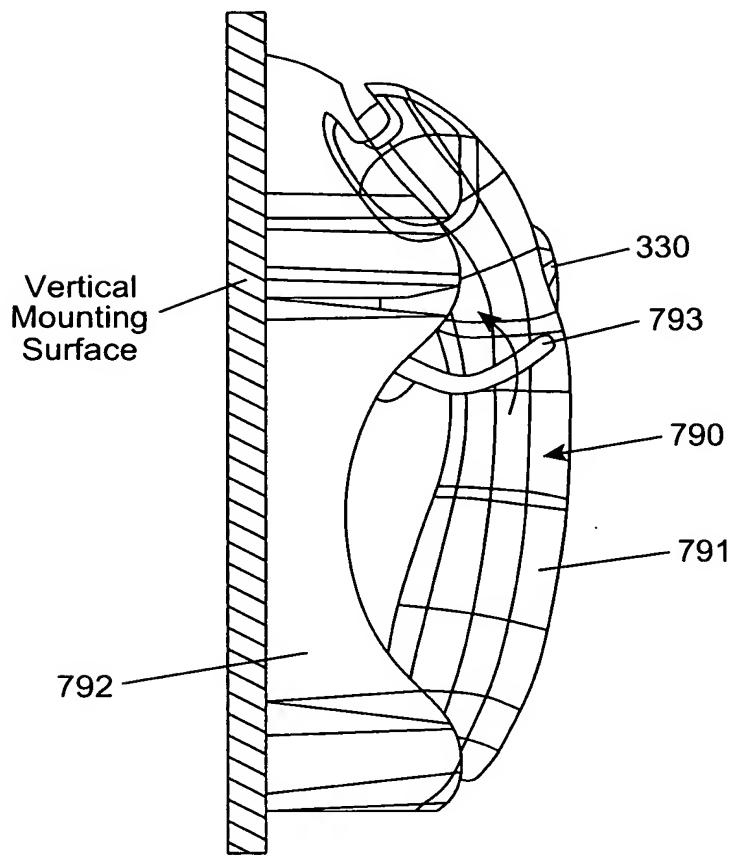


FIG. 5E

Protracted Configuration

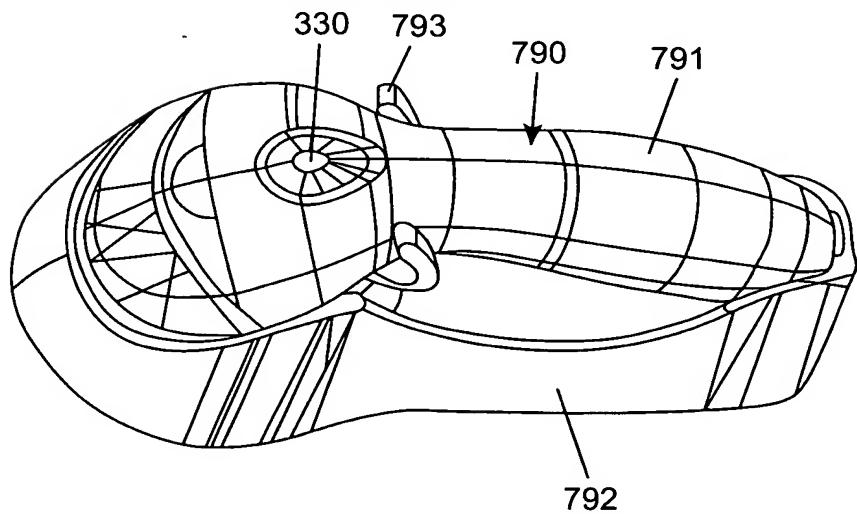


FIG. 5F

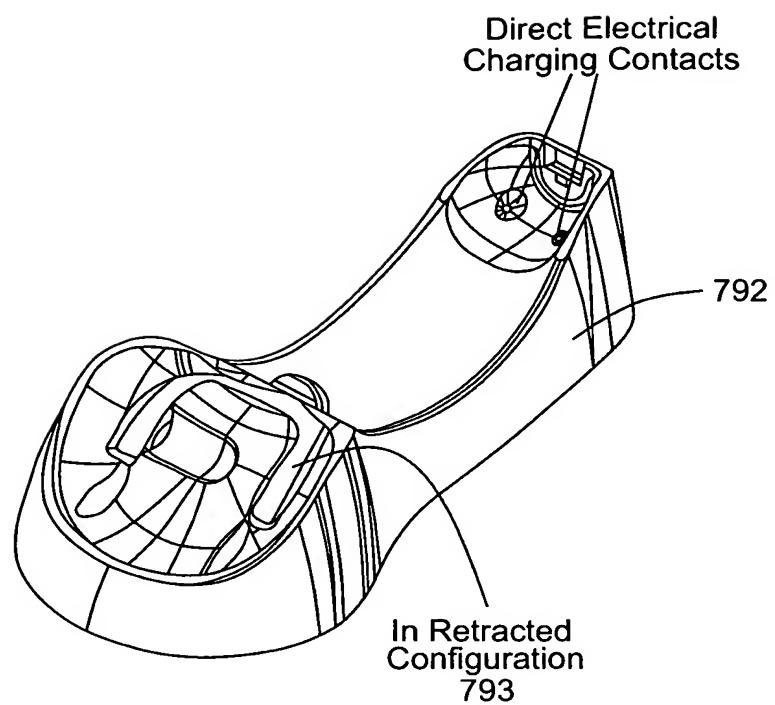


FIG. 5G

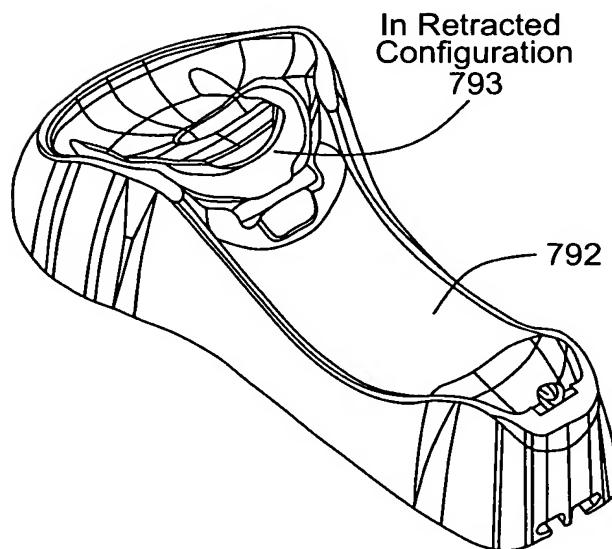


FIG. 5H

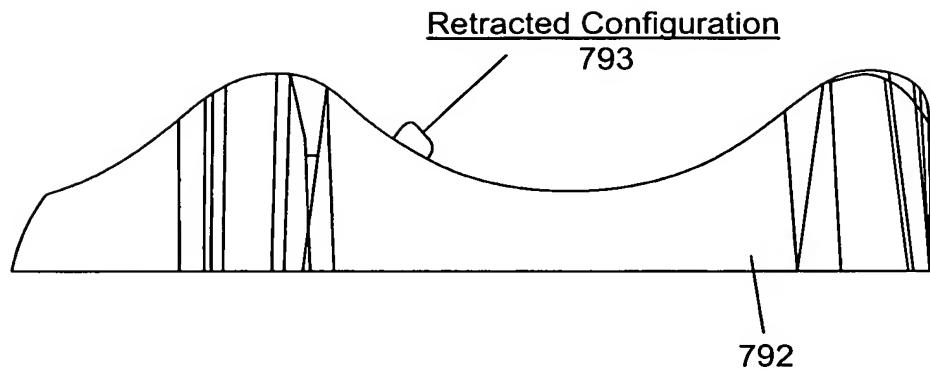


FIG. 5I

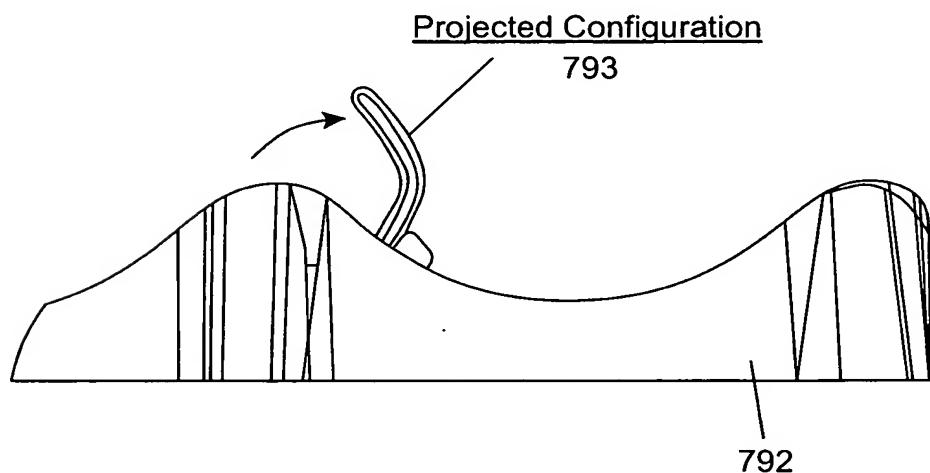


FIG. 5J

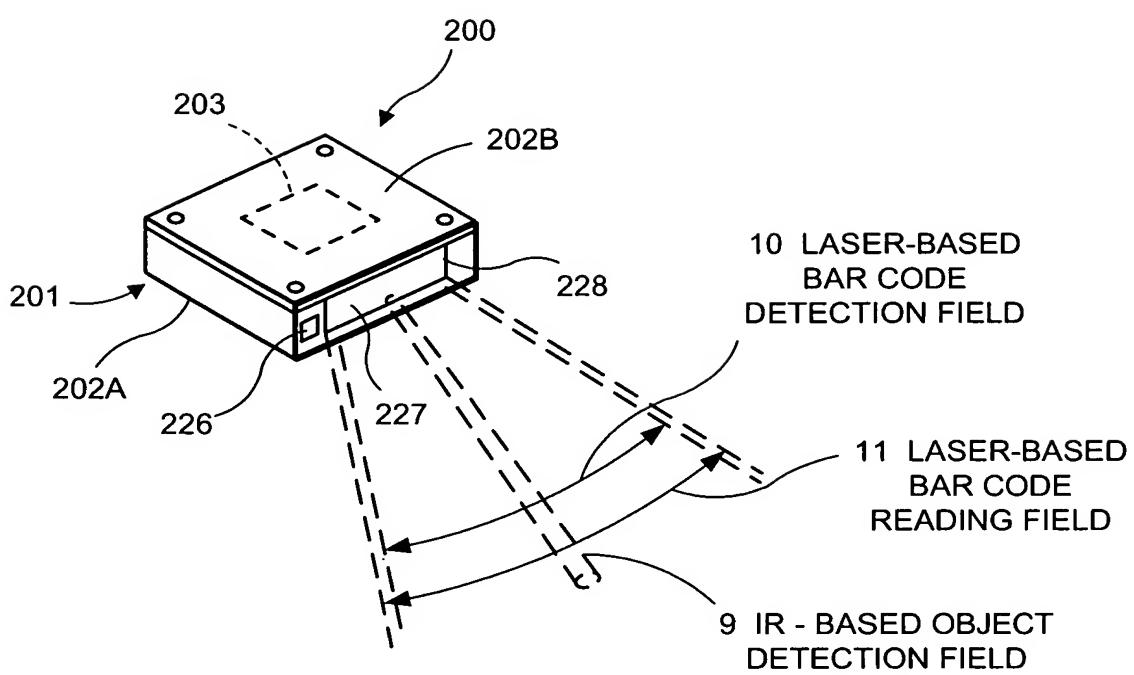


FIG. 6A

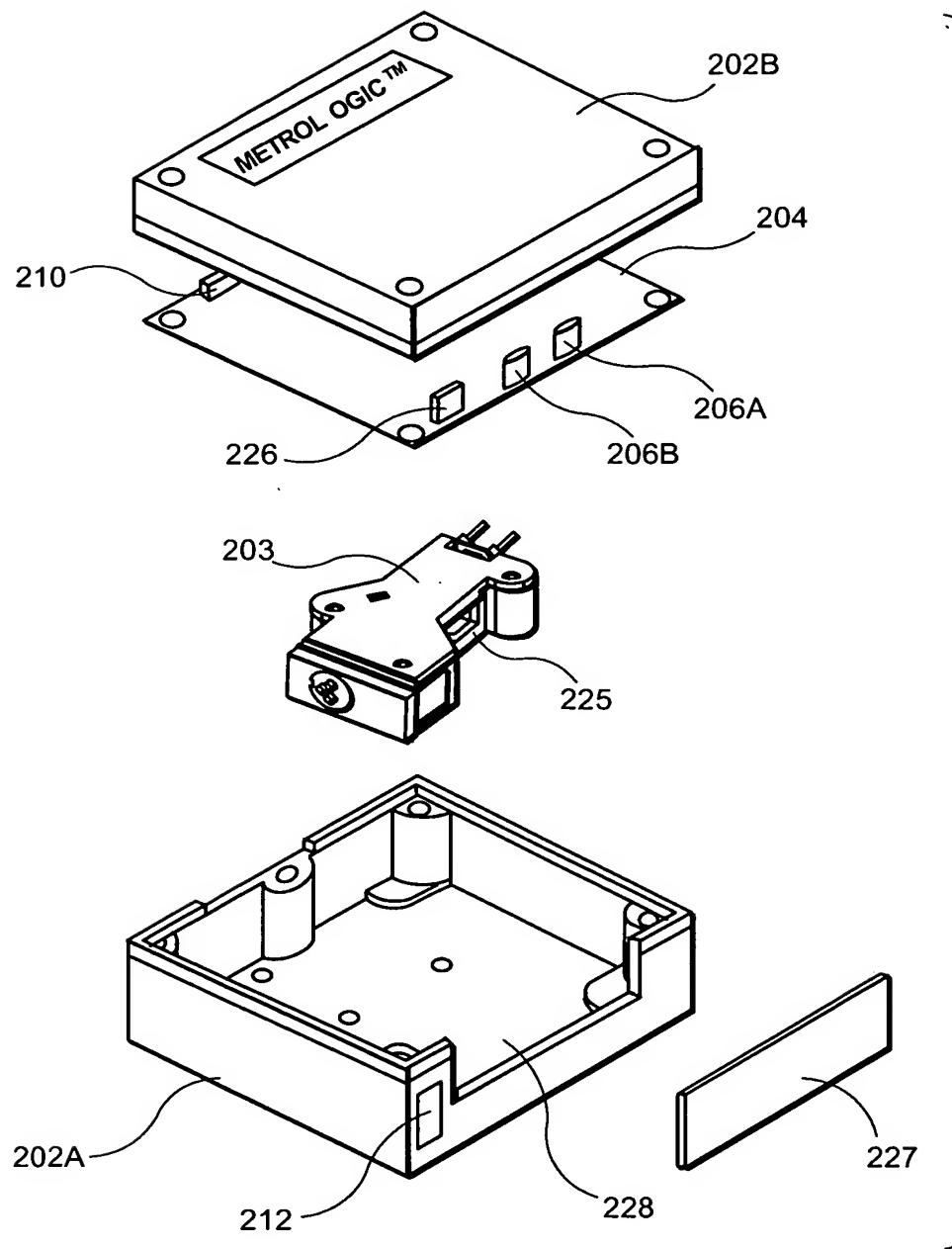


FIG. 6B

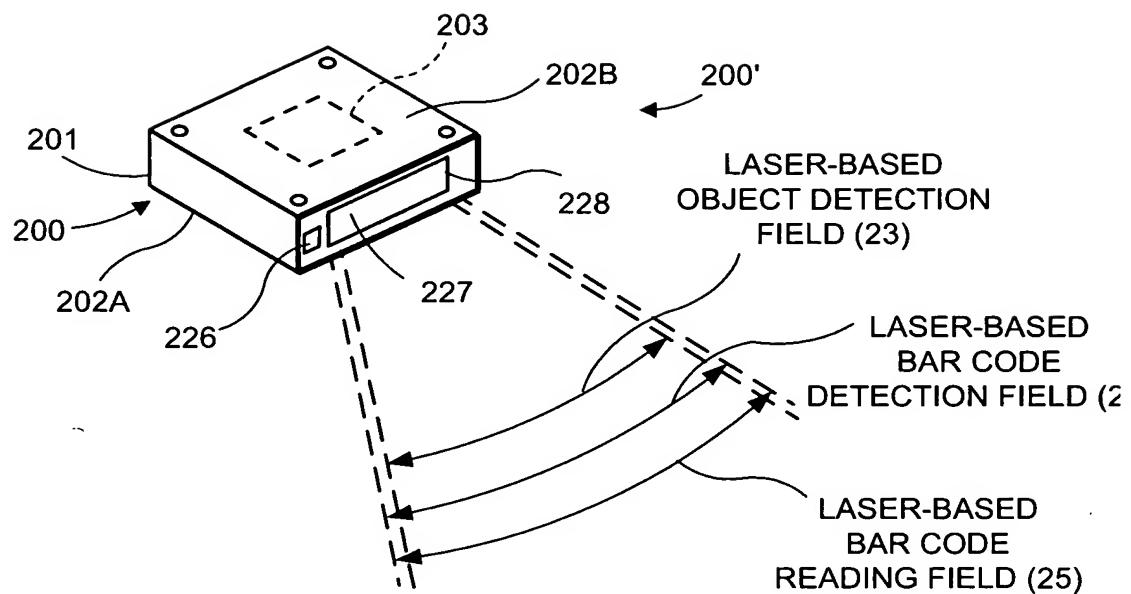


FIG. 6E

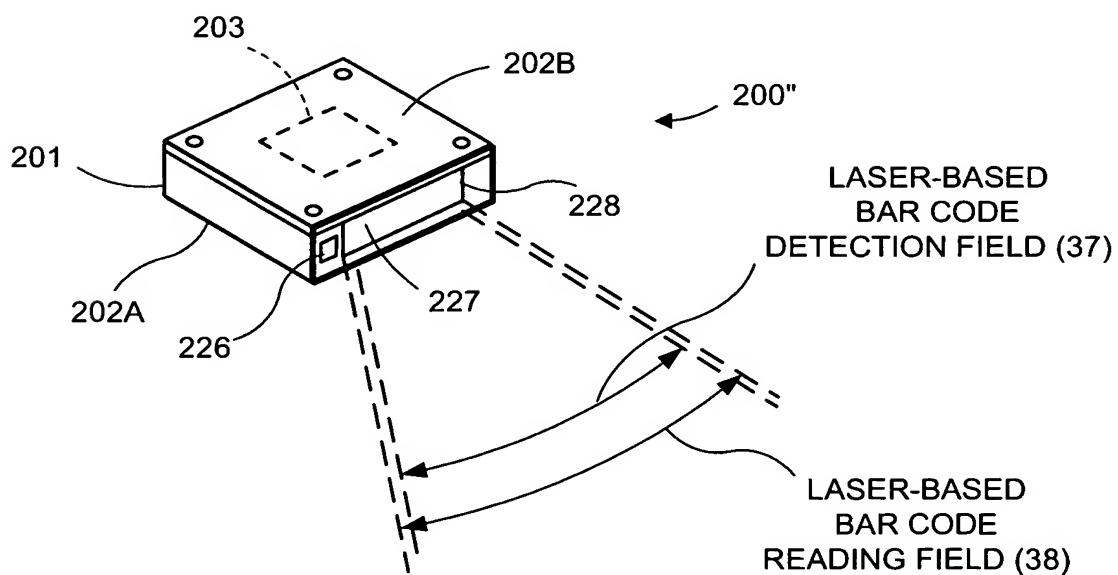
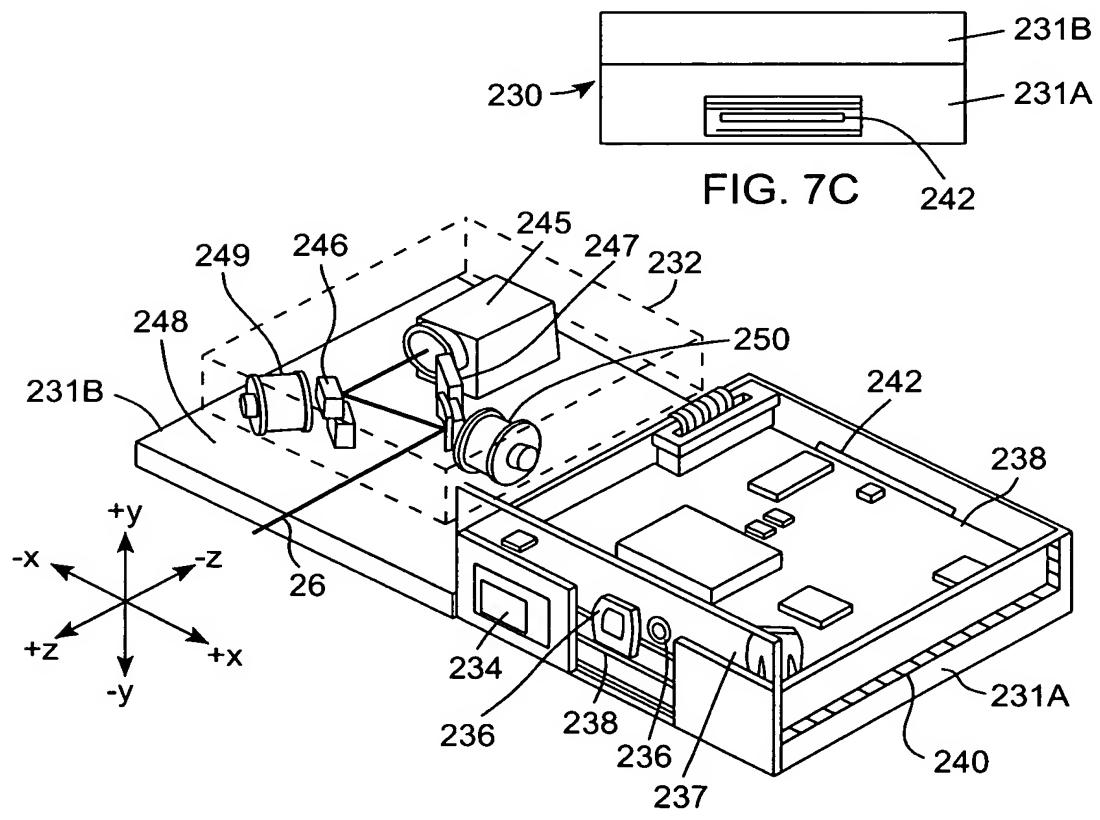
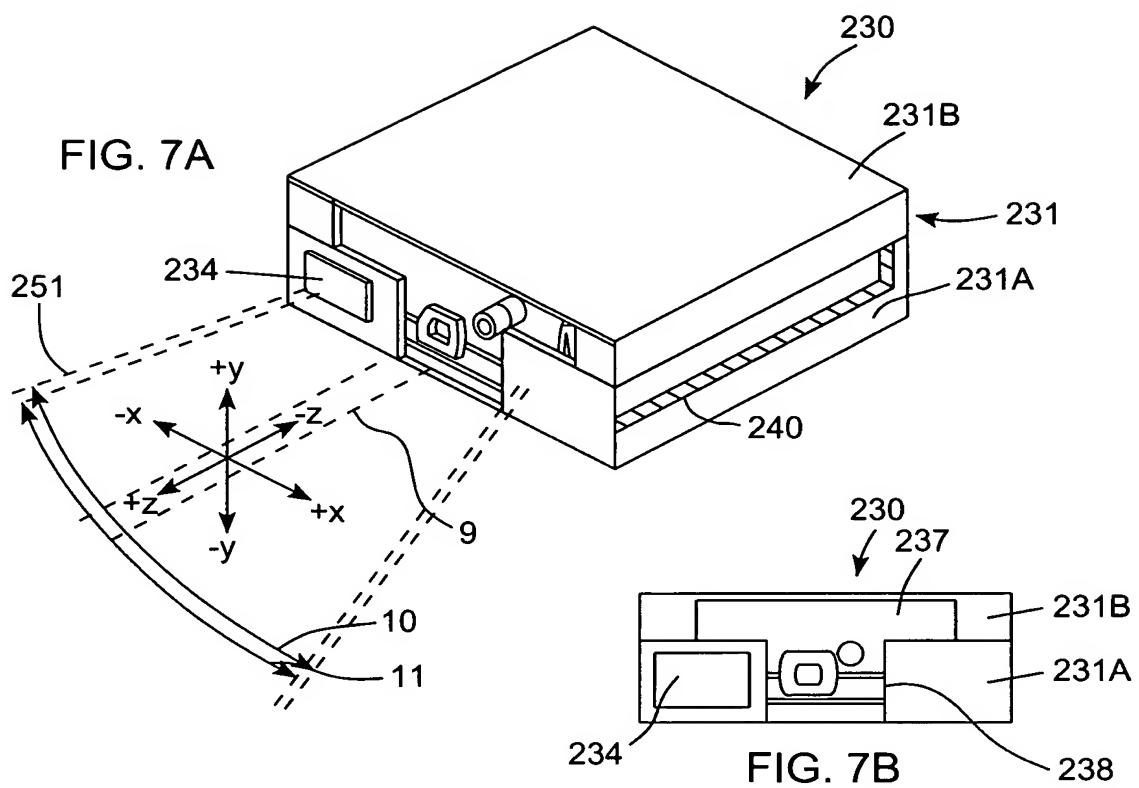
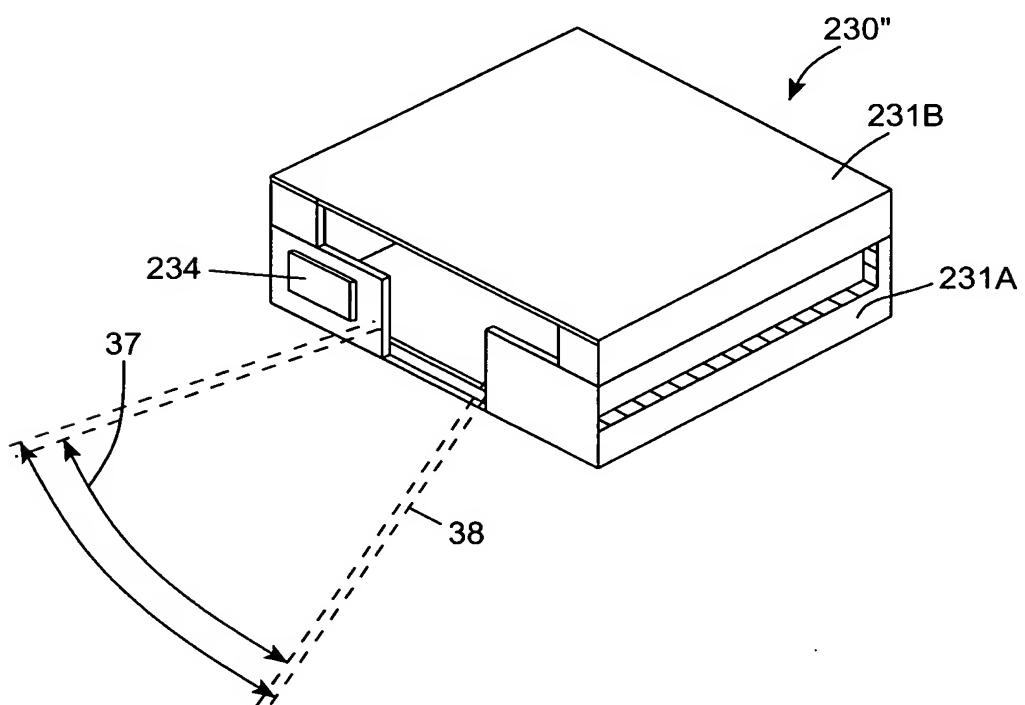
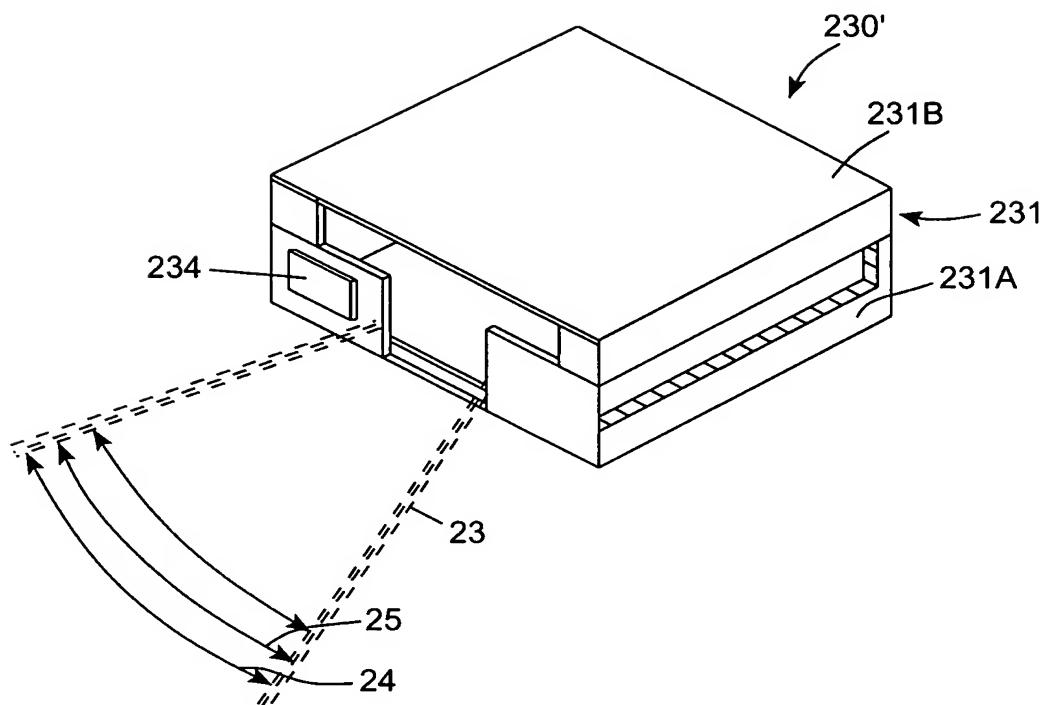


FIG. 6F

**FIG. 7D**



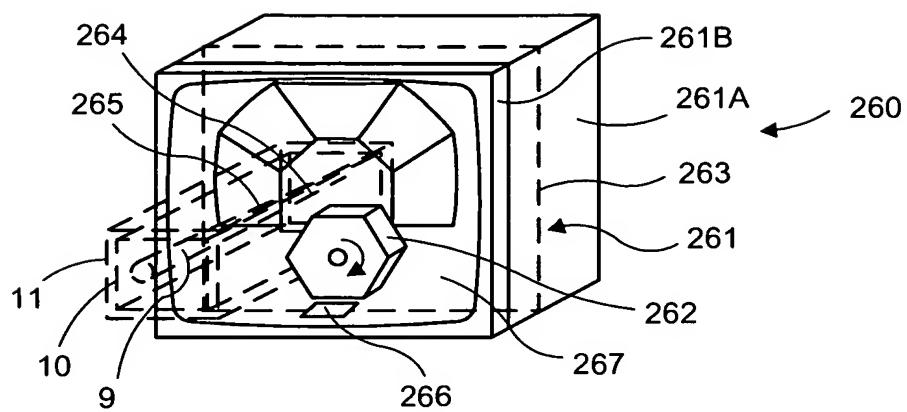


FIG. 8A

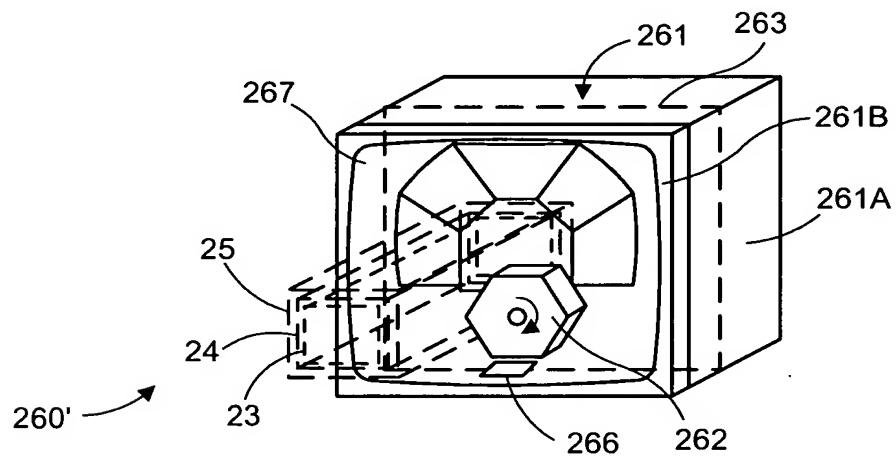


FIG. 8B

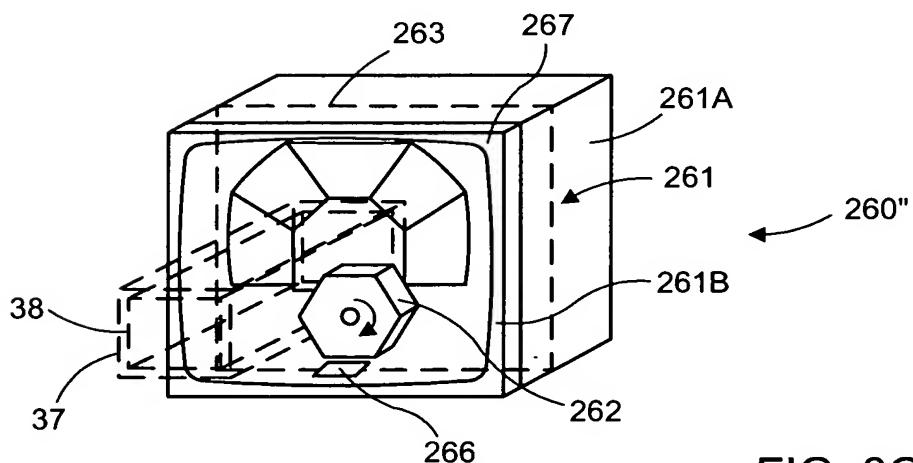


FIG. 8C

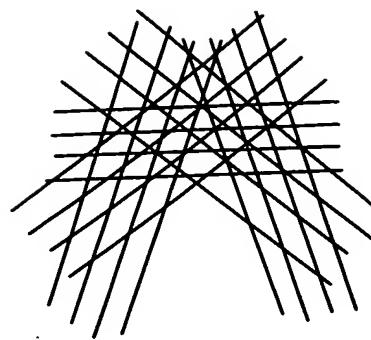


FIG. 9A

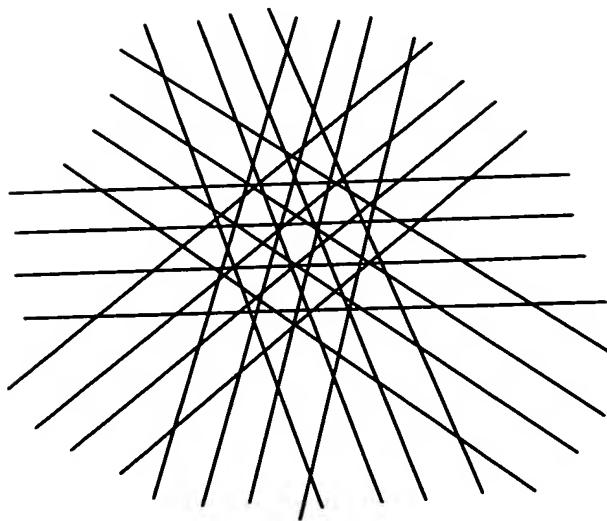


FIG. 9B

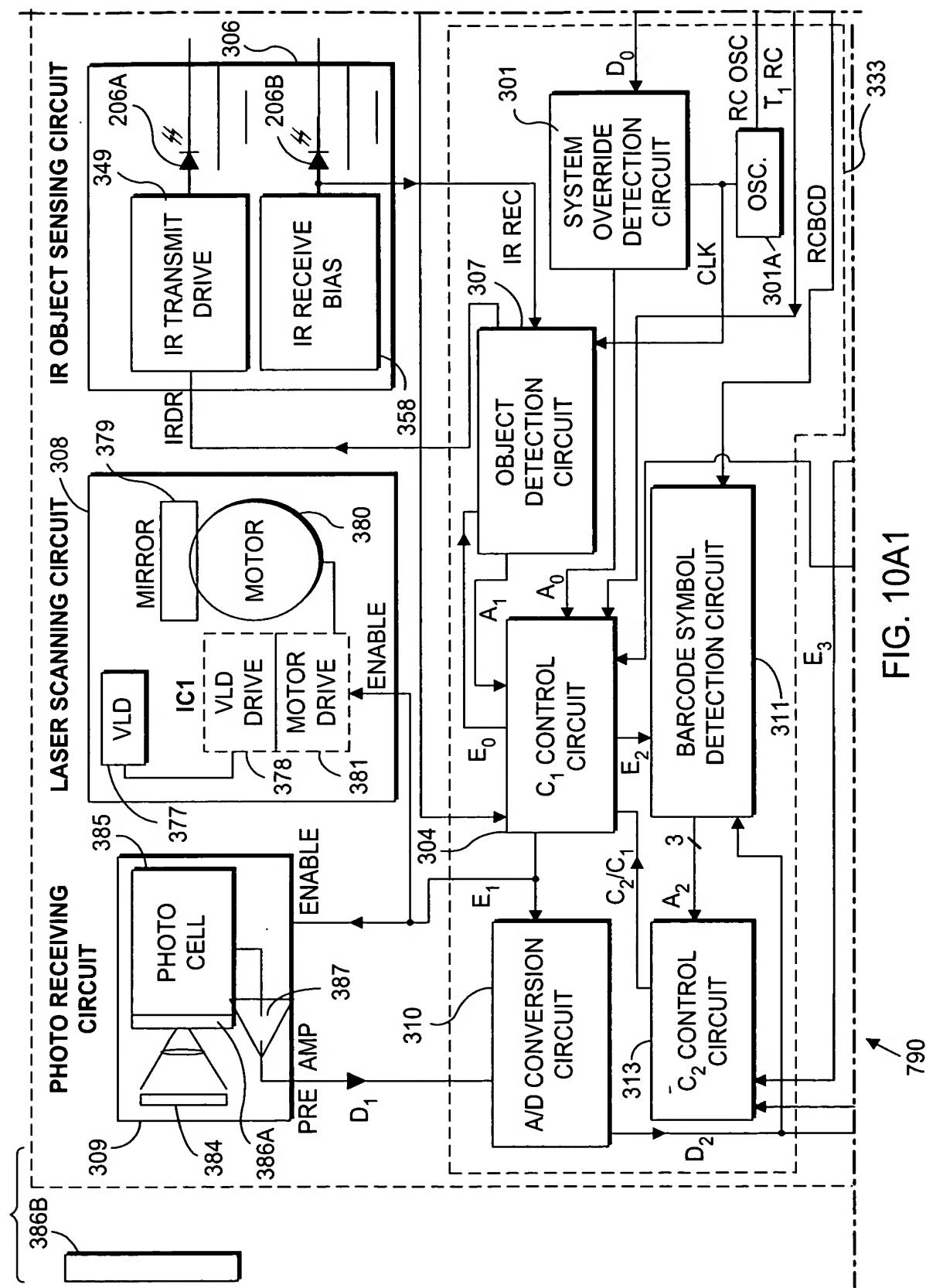


FIG. 10A1

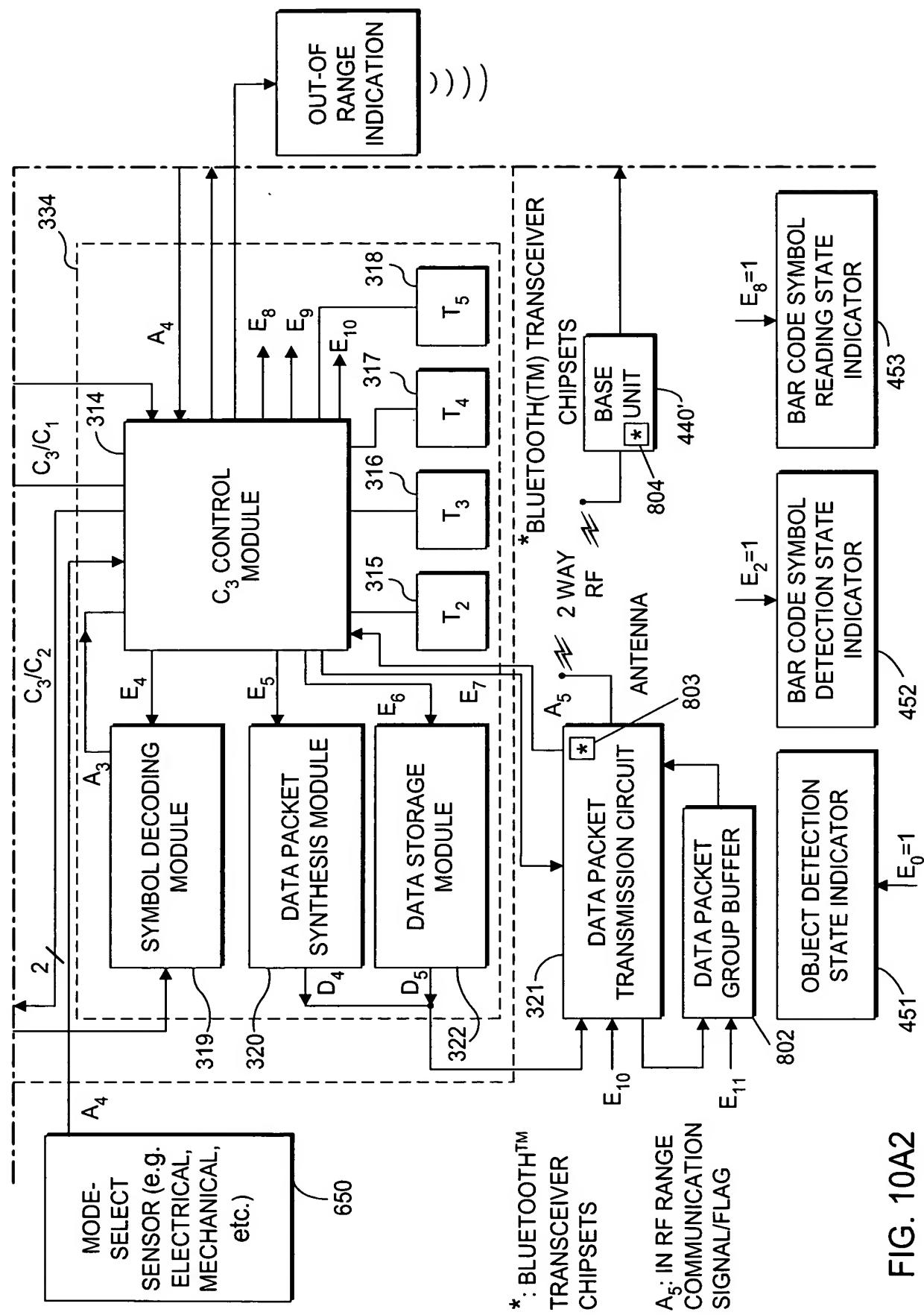
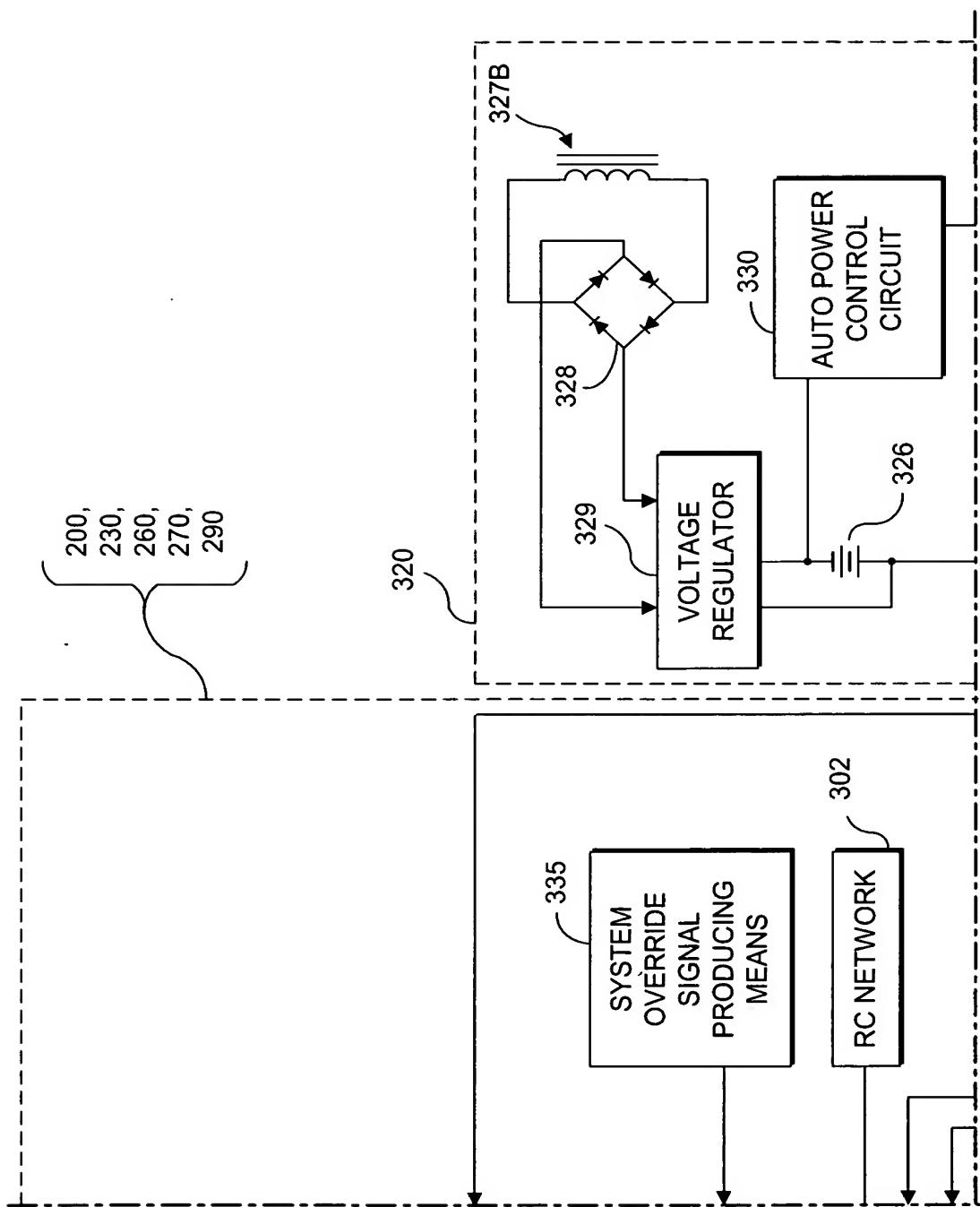


FIG. 10A2

FIG. 10A3



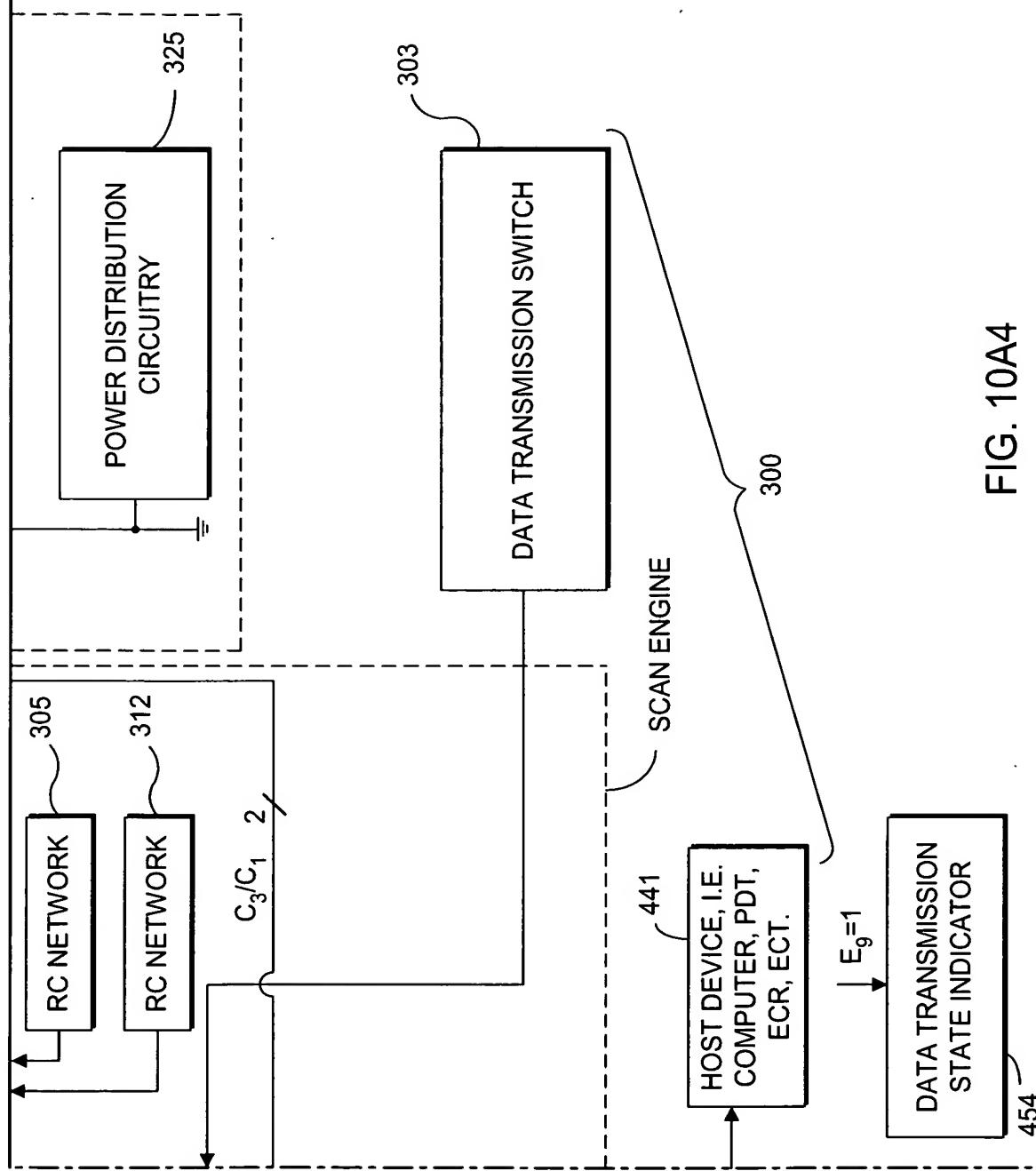


FIG. 10A4

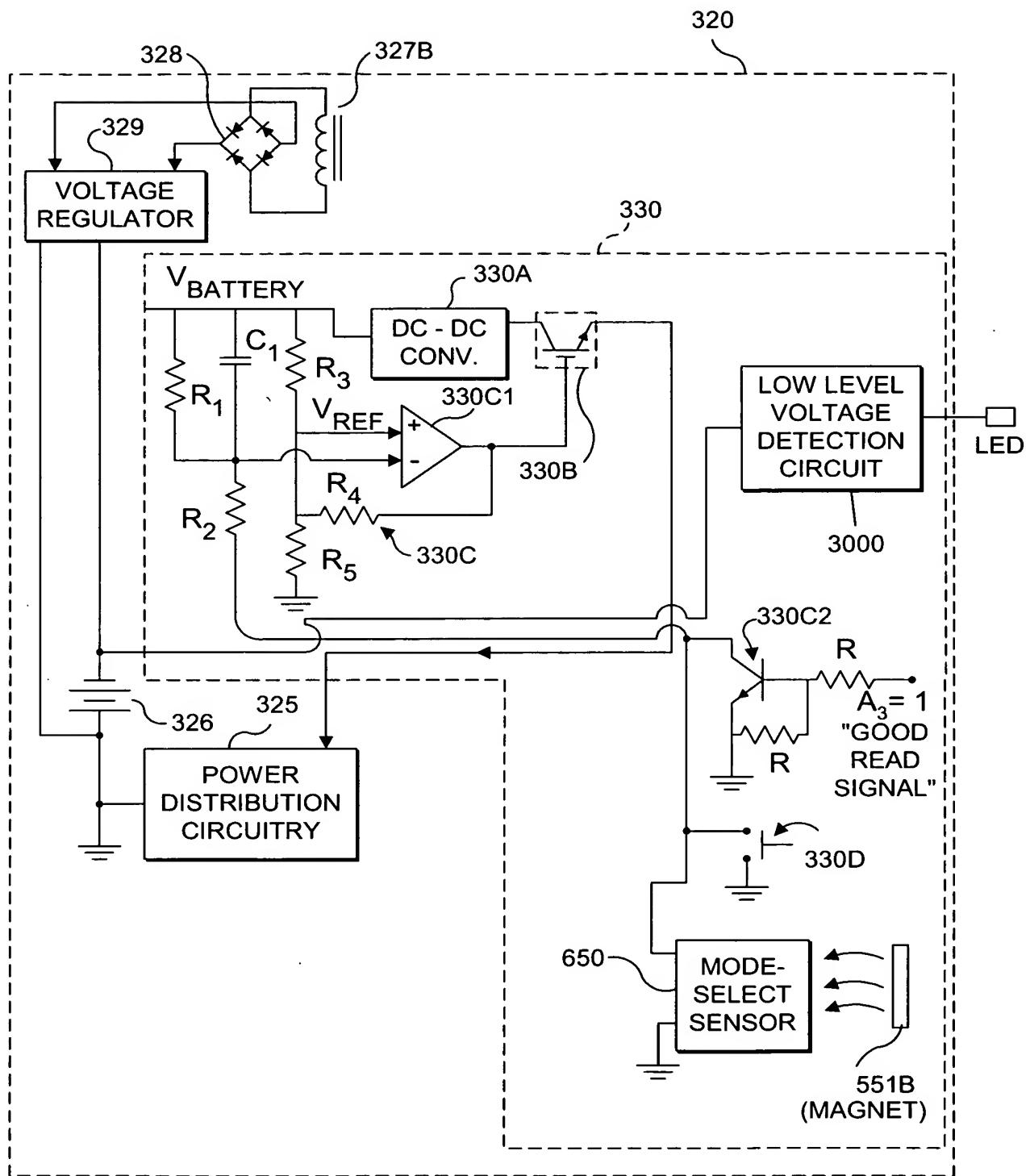


FIG. 10B1

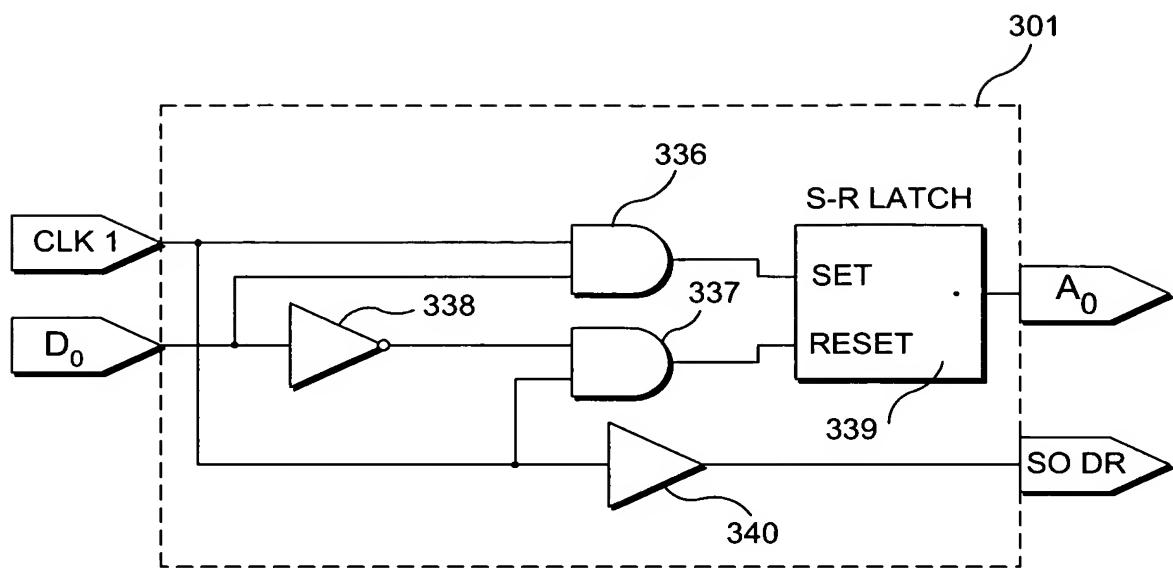


FIG. 10B2

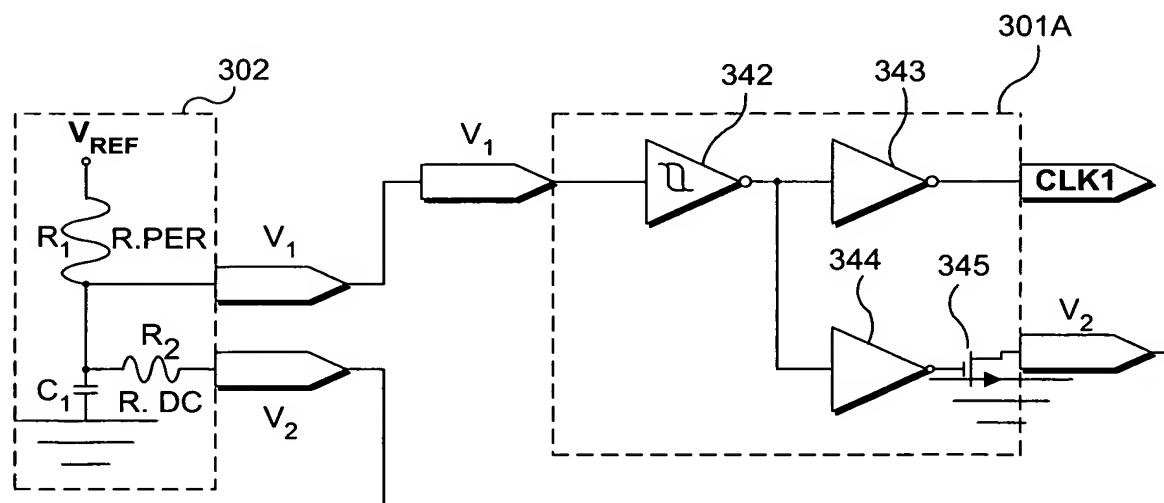


FIG. 10C

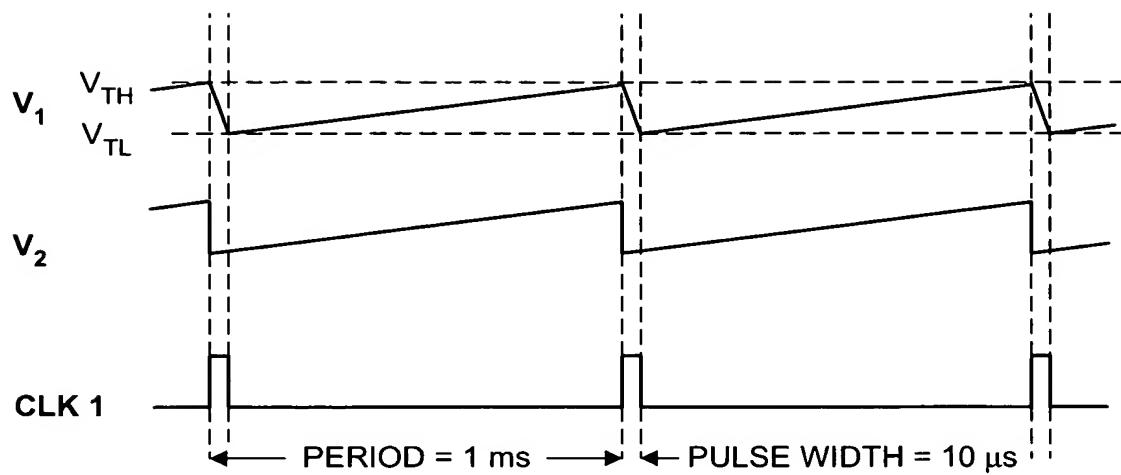


FIG. 10D

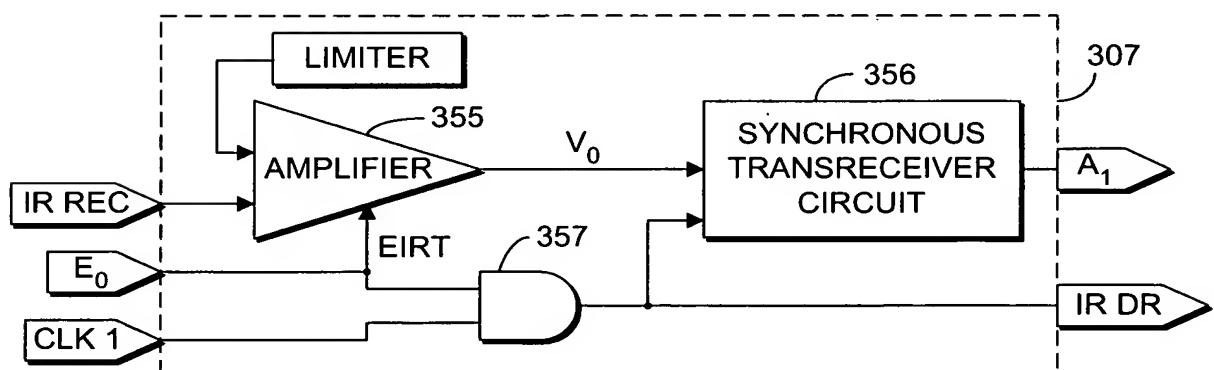


FIG. 10E

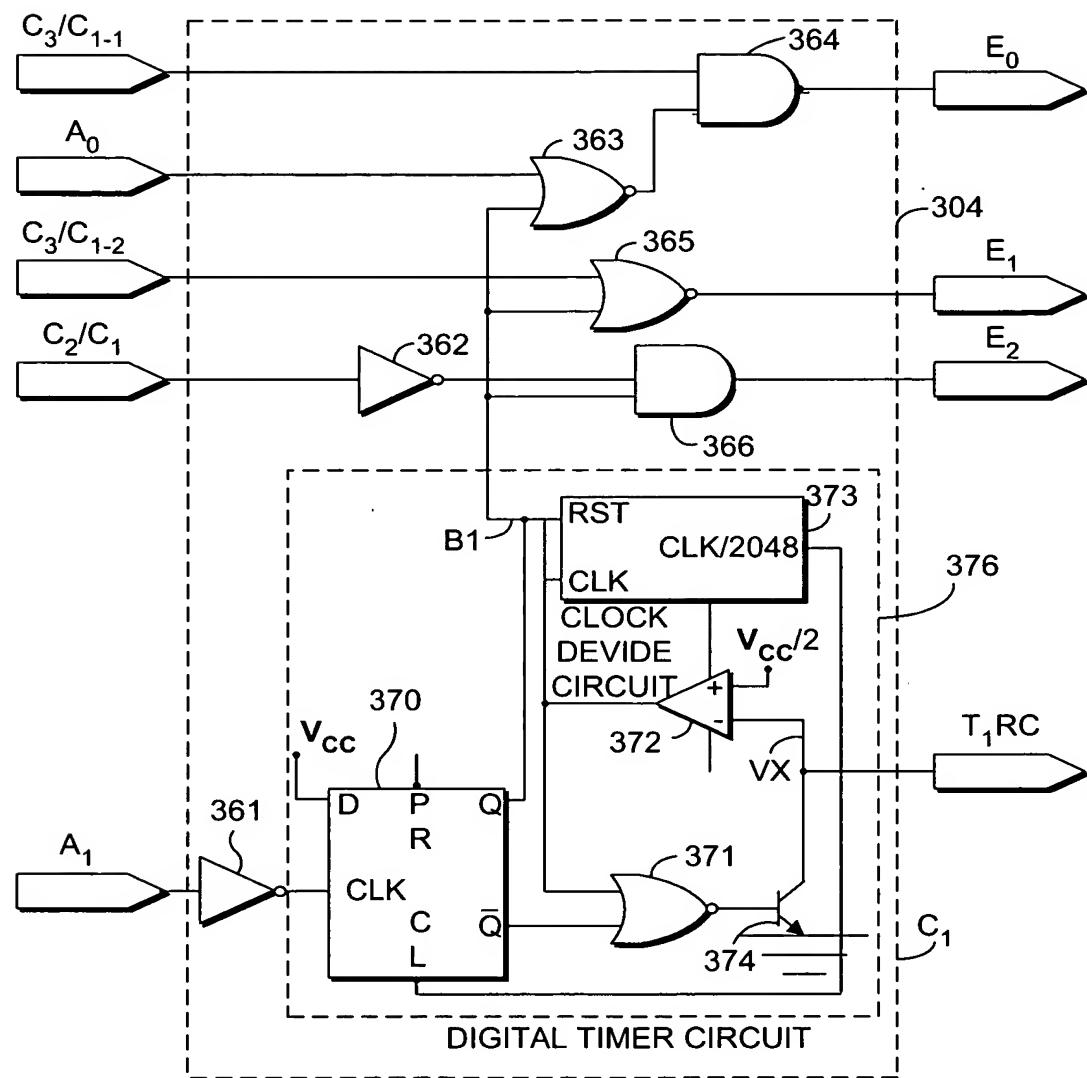


FIG. 10F

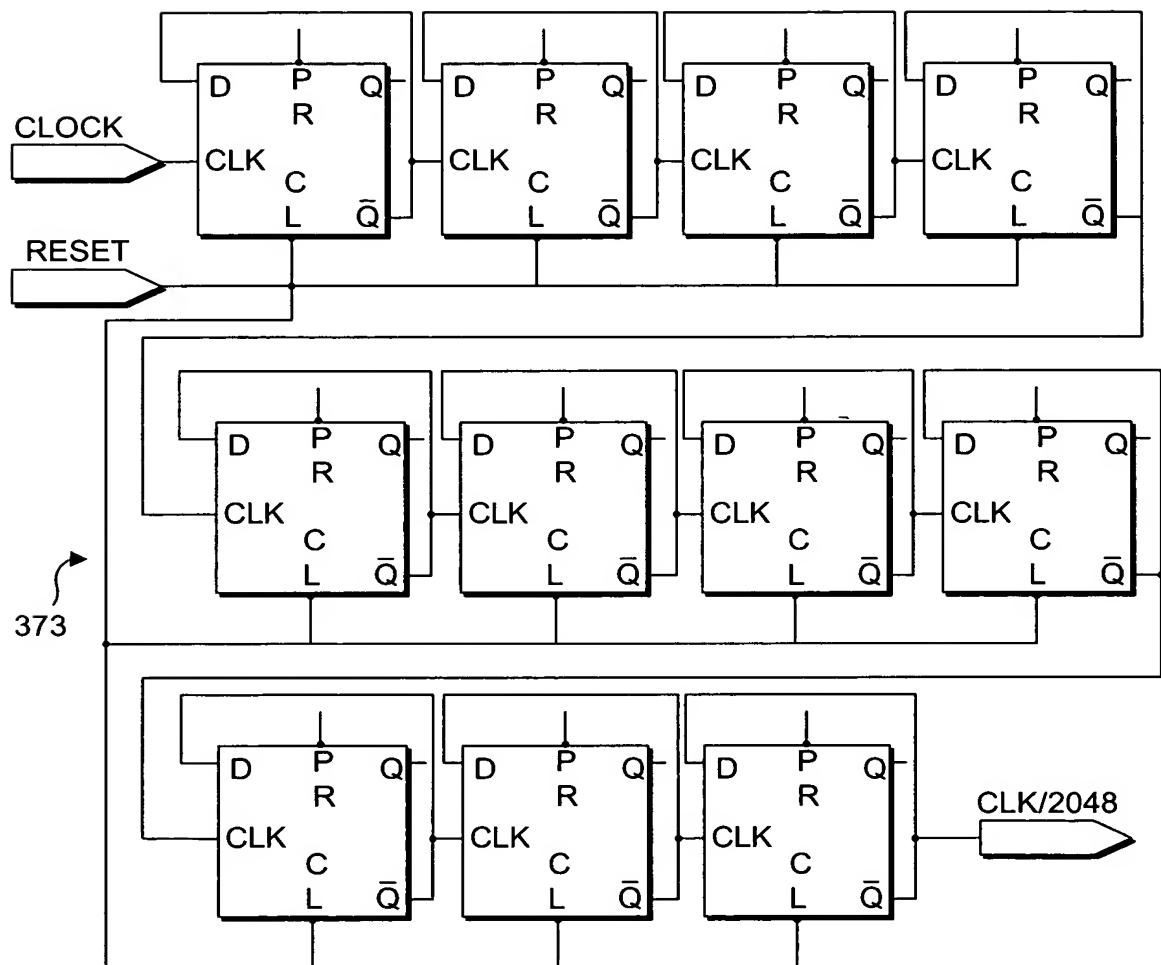


FIG. 10G

$$\left. \begin{aligned}
 E_0 &= \overline{(B1 + A_0)(C_3 / C_{1-1})} \\
 E_1 &= (C_3 / C_{1-2}) + B1 \\
 E_2 &= (C_2 / C_1)(T_1)
 \end{aligned} \right\}$$

FIG. 10H

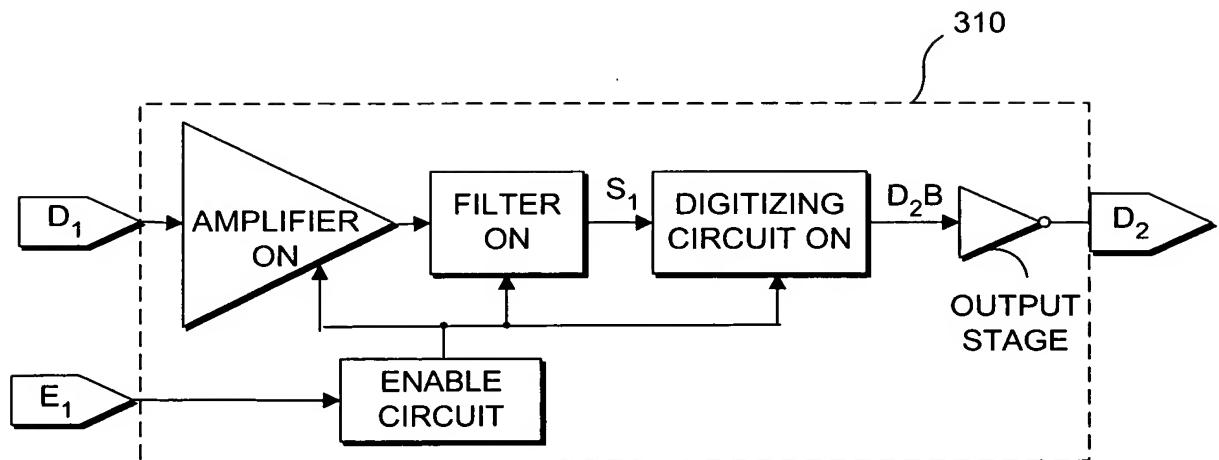


FIG. 10I

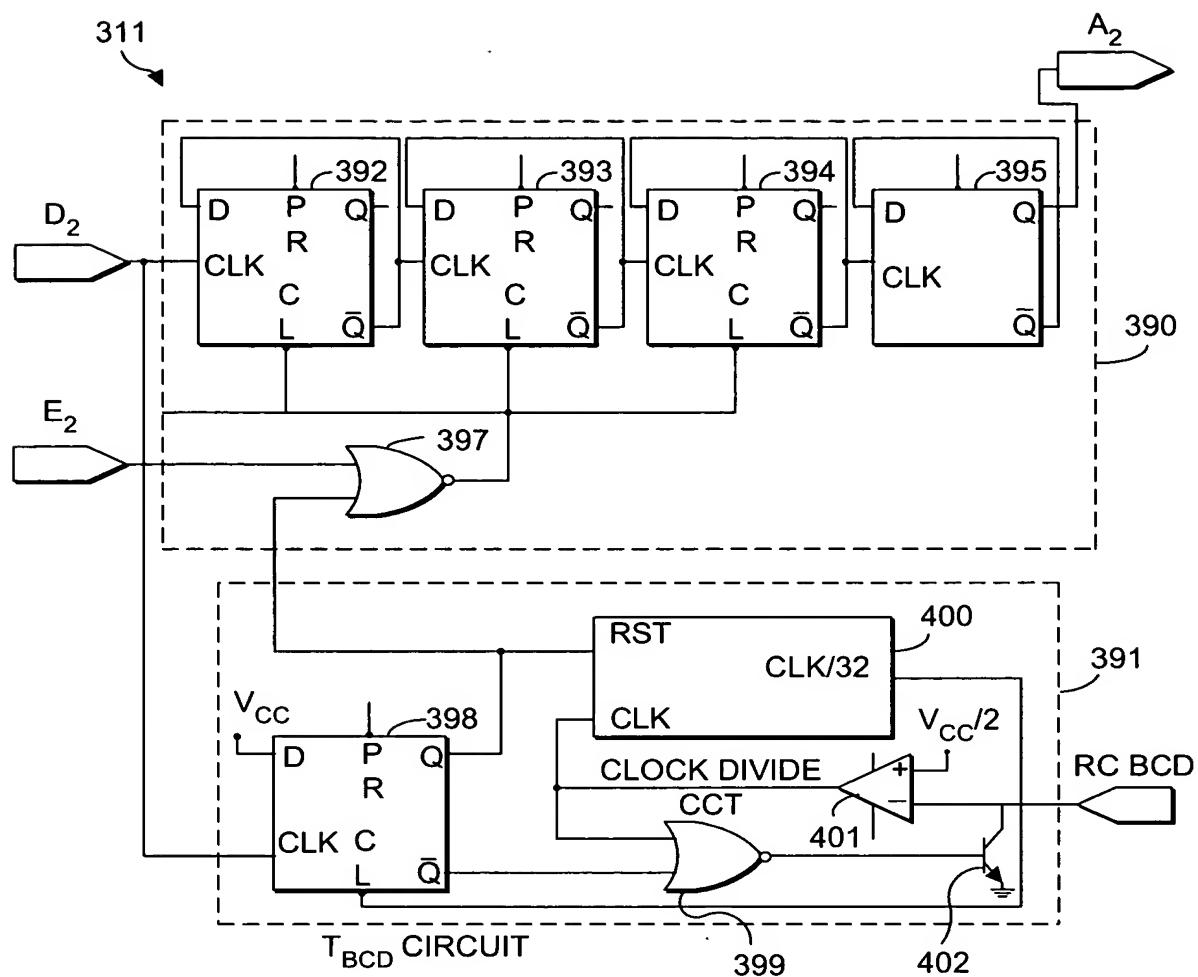


FIG. 10J

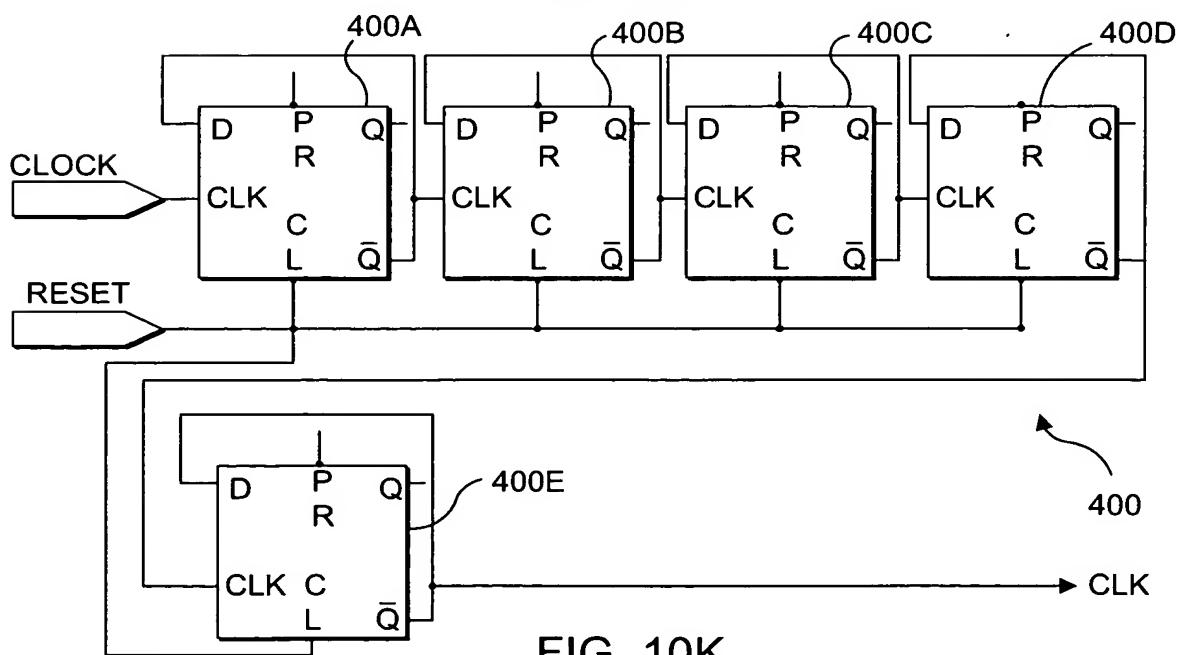


FIG. 10K

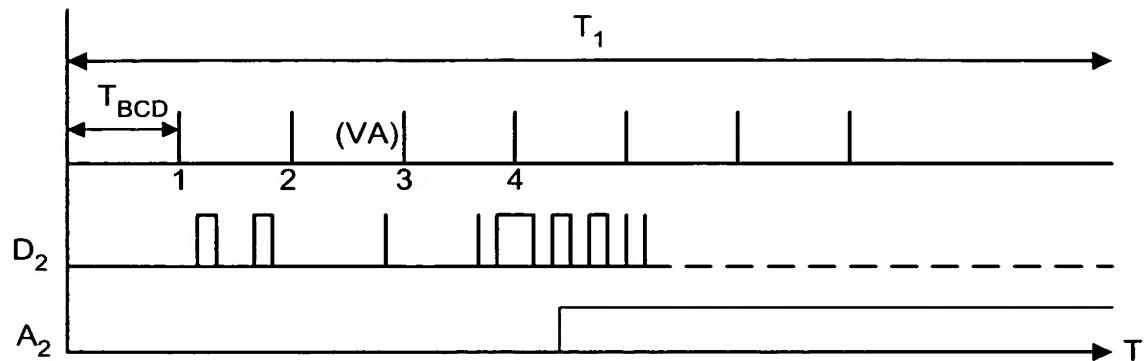


FIG. 10L

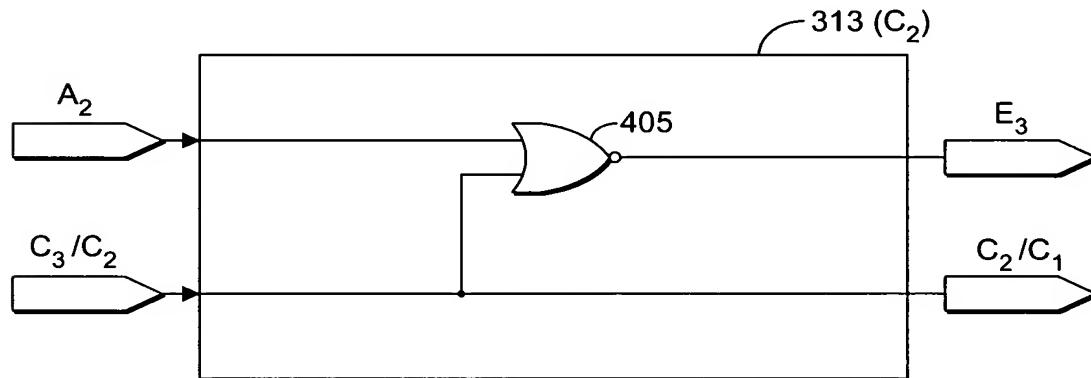


FIG. 10M

C_3 / C_2	A_2	E_3	C_2 / C_1
0	0	0	0
0	1	1	0
1	X	1	1

X: DON'T CARE (I.E. C_3 / C_2 OVERRIDES A_2)

FIG. 10N

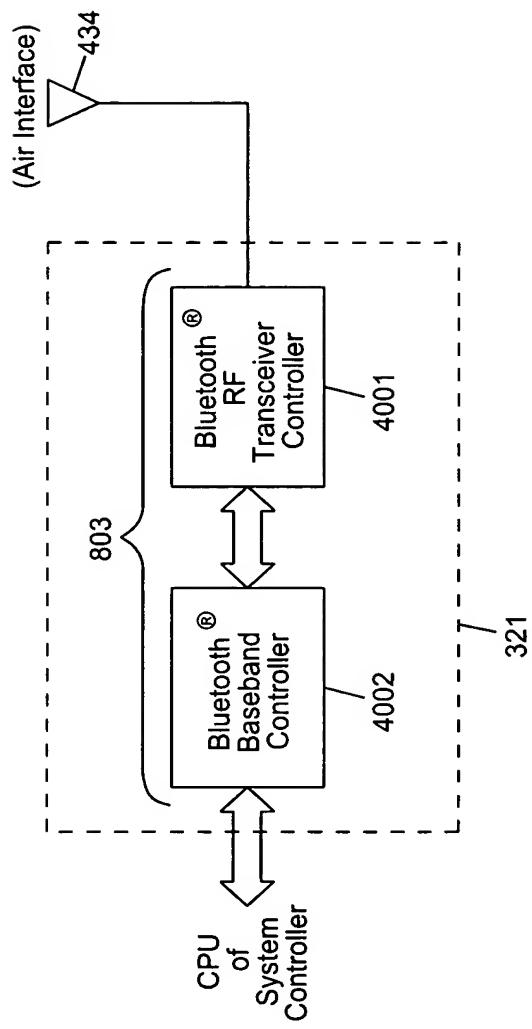


FIG. 100

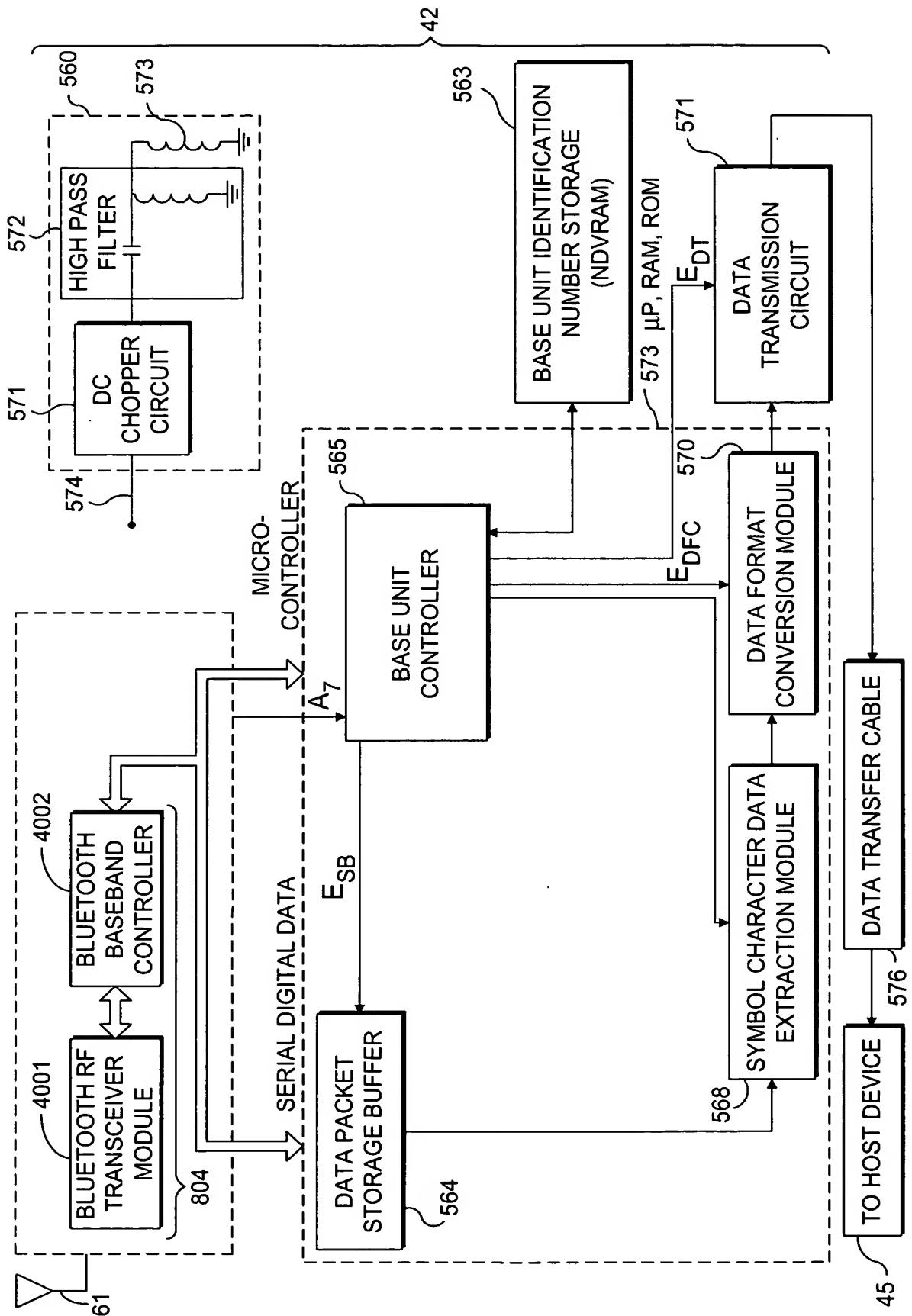


FIG. 11

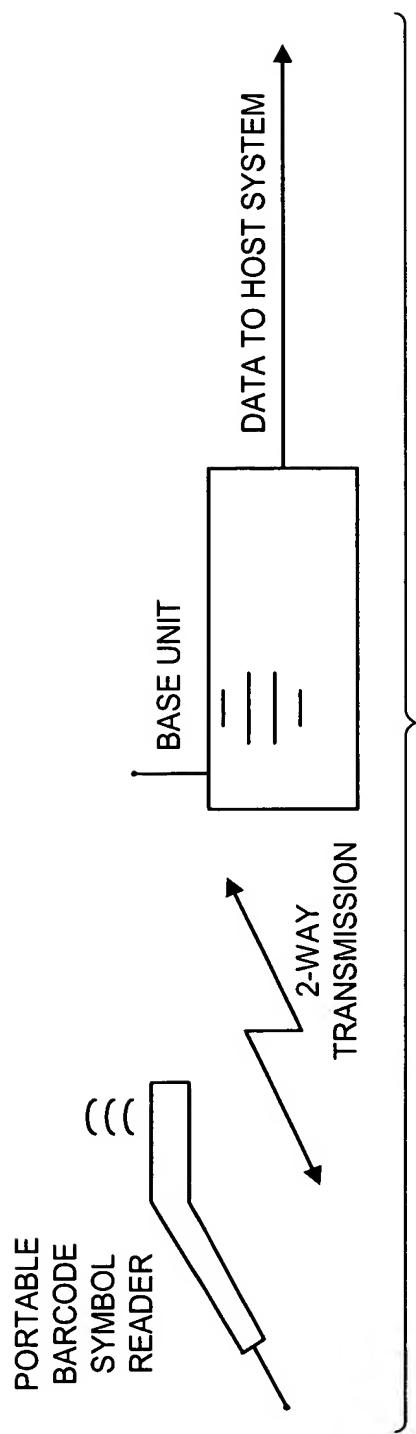


FIG. 12

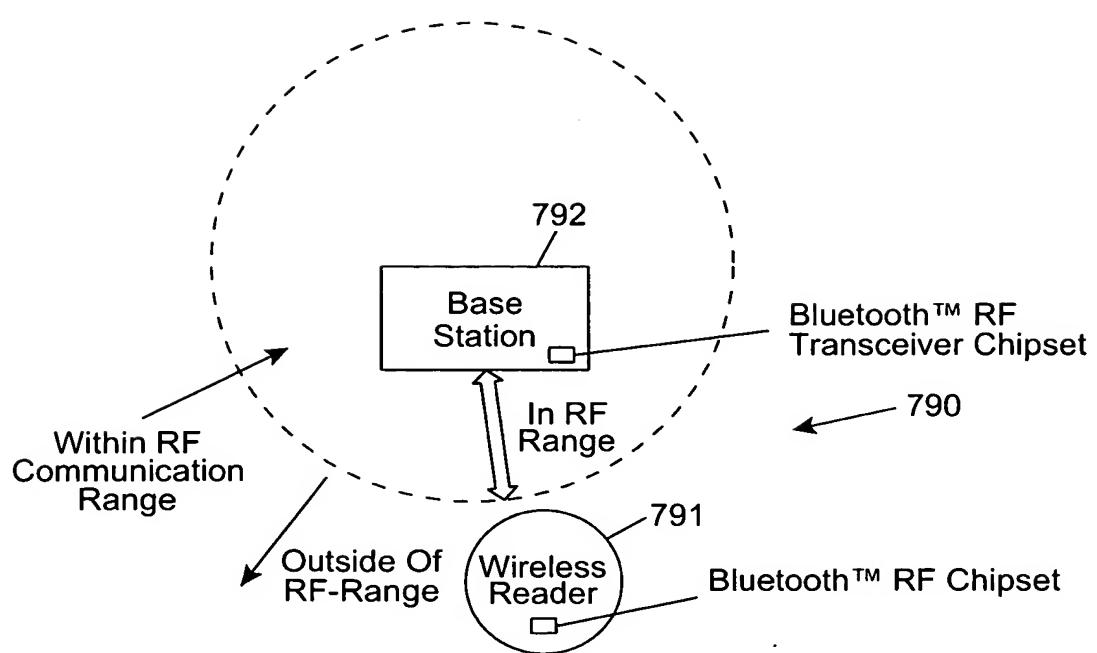


FIG. 13A1

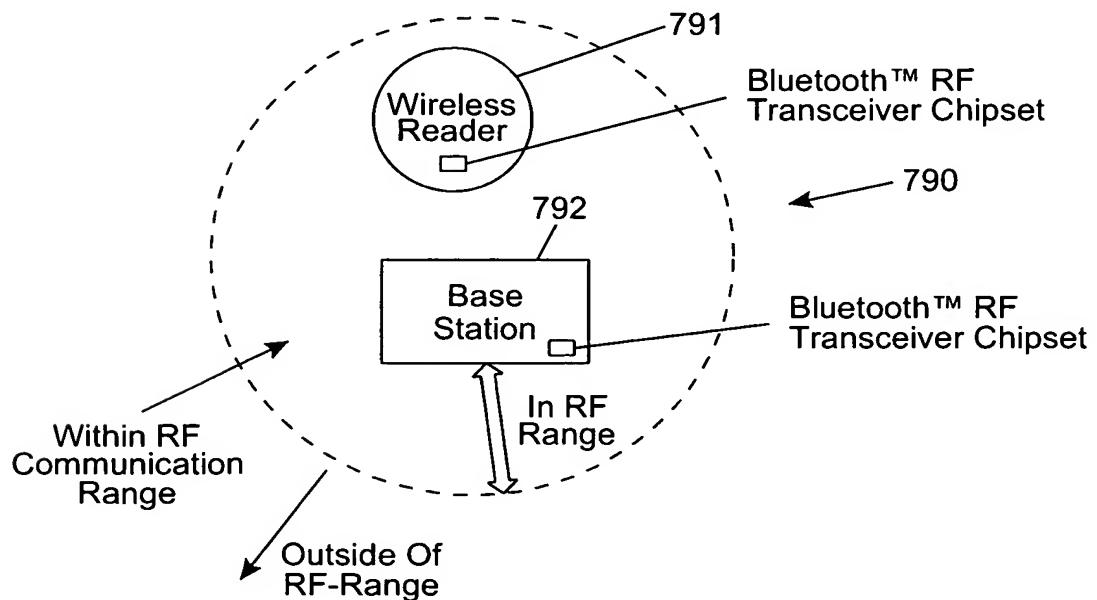


FIG. 13A2

DATA PACKET TRANSMISSION VIA 2-WAY RF WITH
AUTOMATIC RF-RANGE DEPENDENT CONTROL

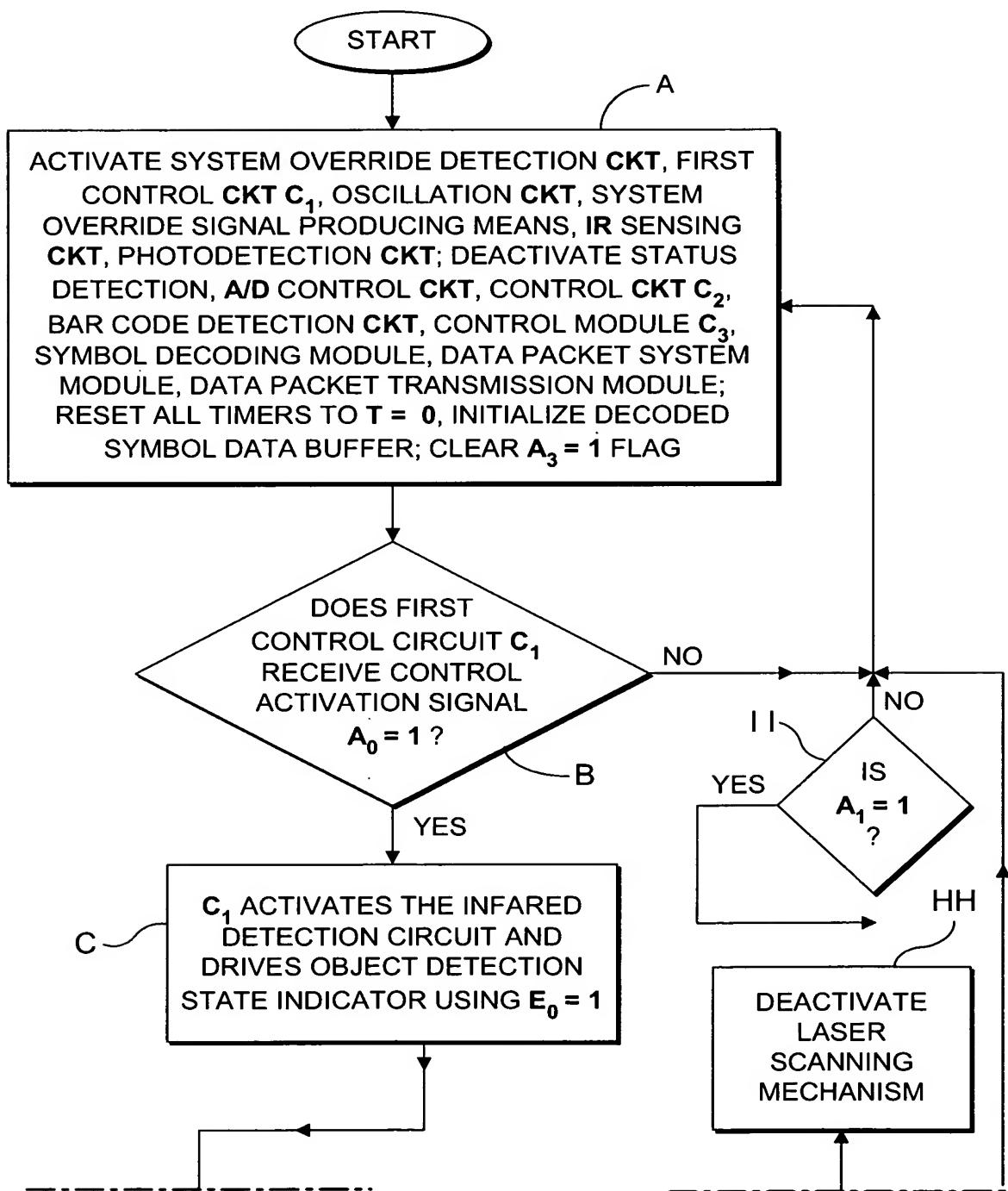


FIG. 14A1

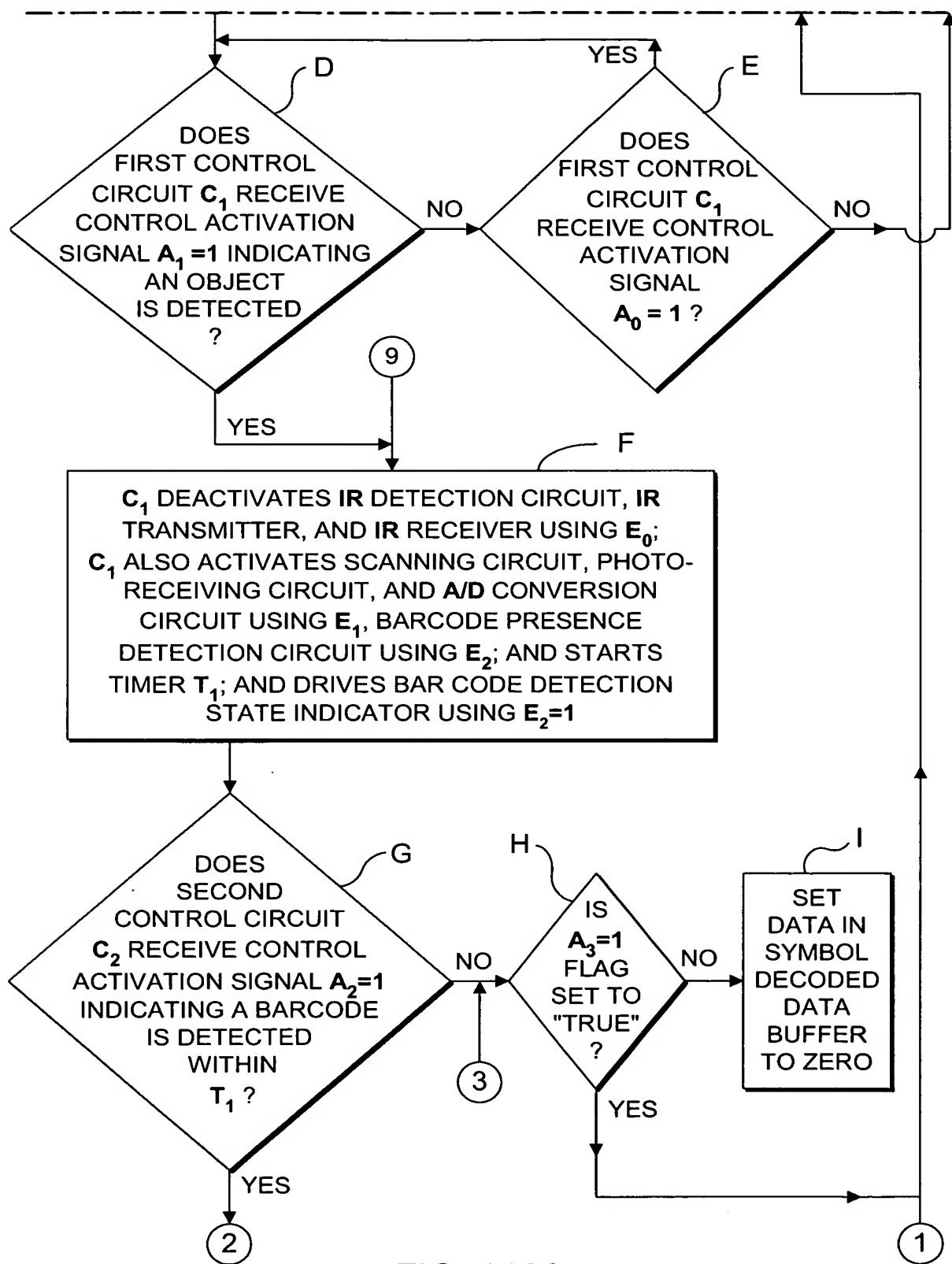


FIG. 14A2

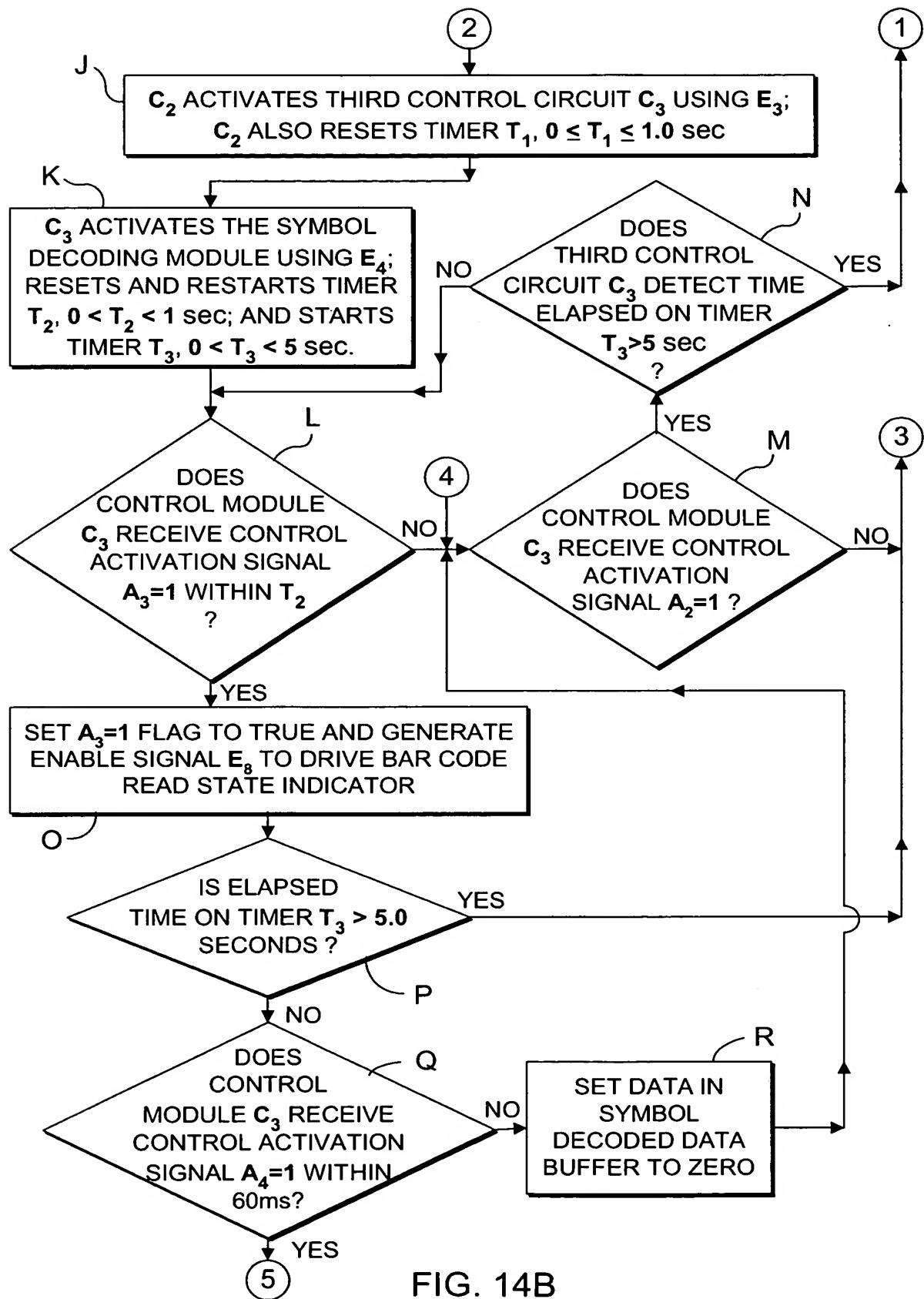


FIG. 14B

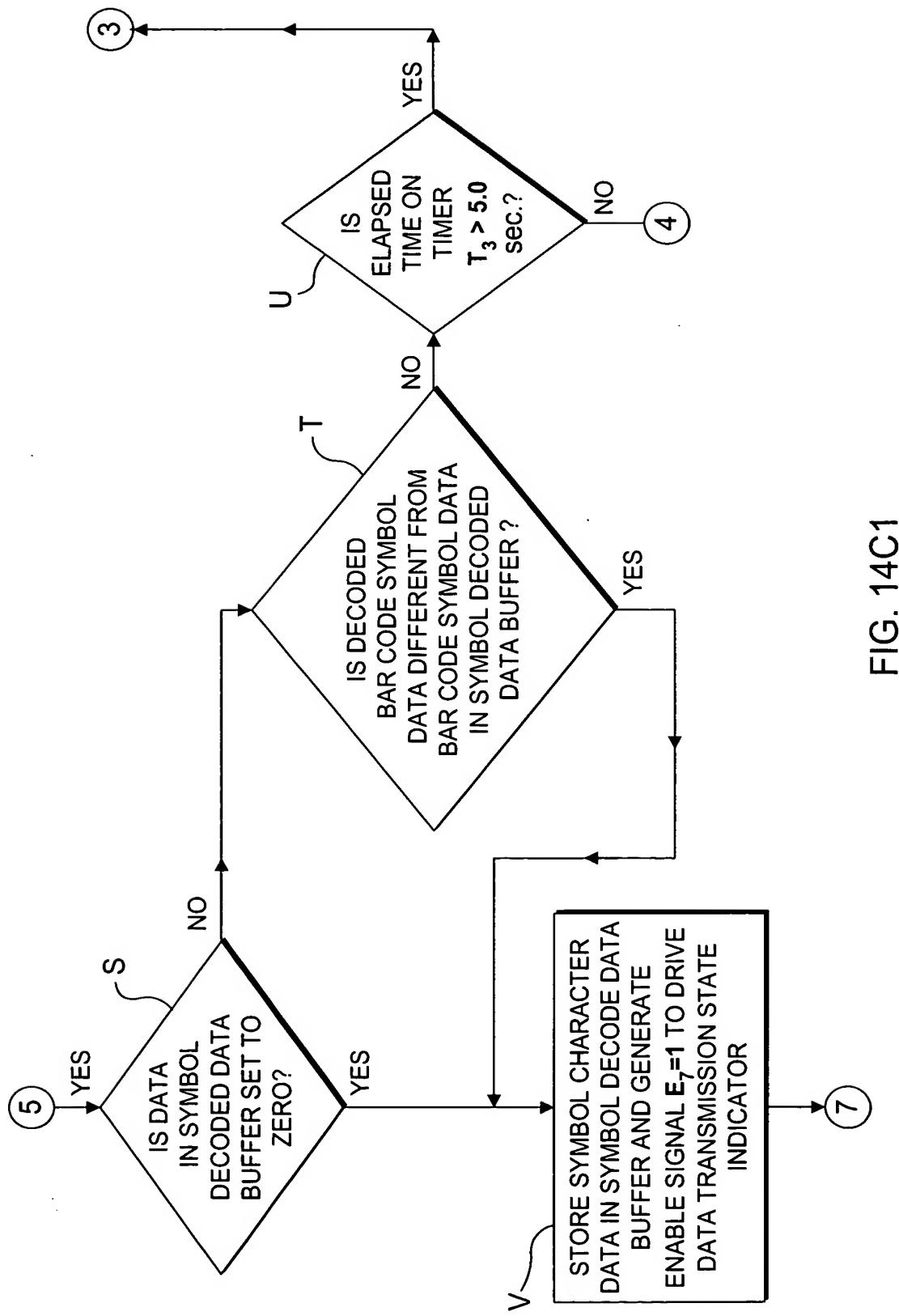


FIG. 14C1

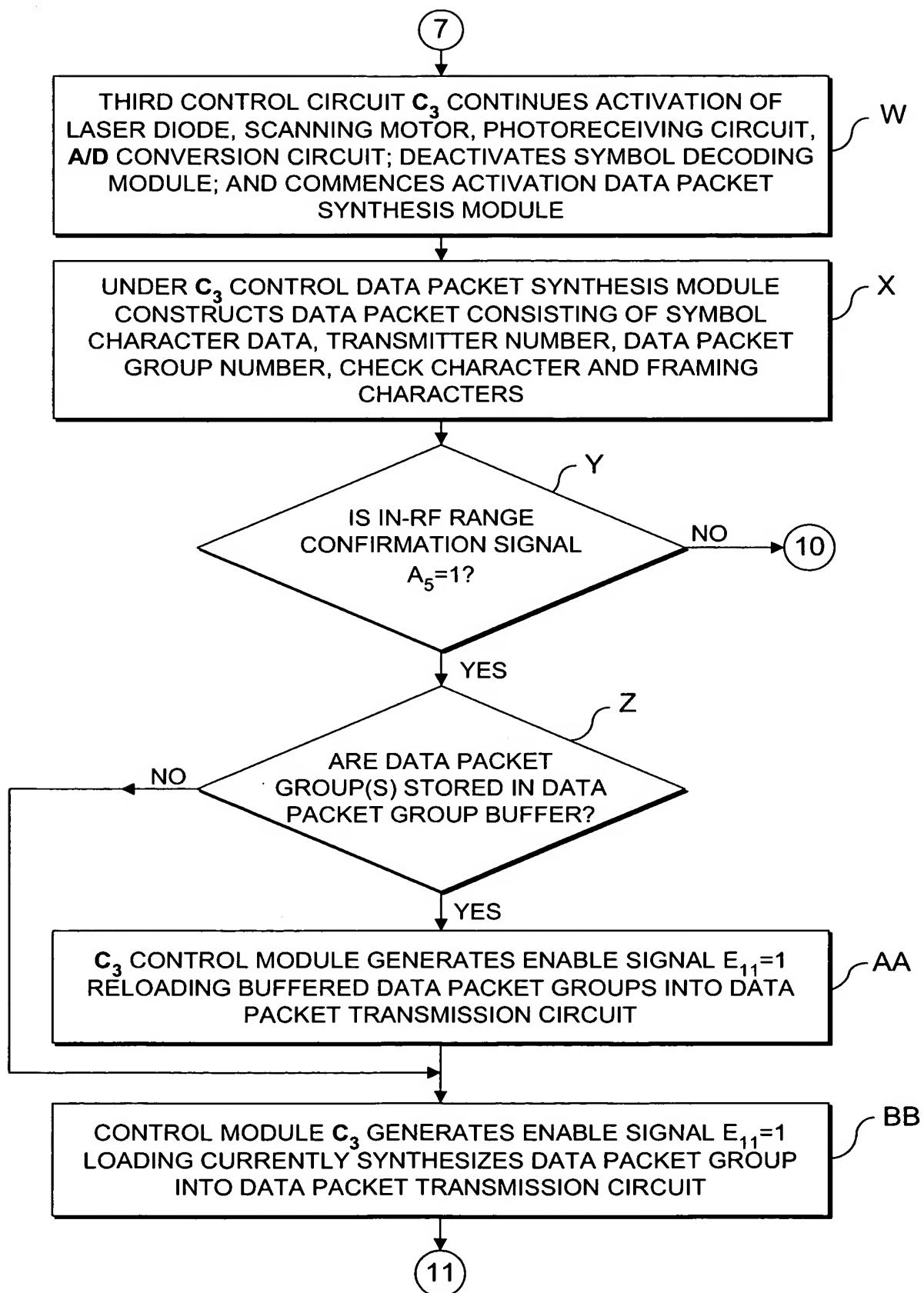


FIG. 14C2

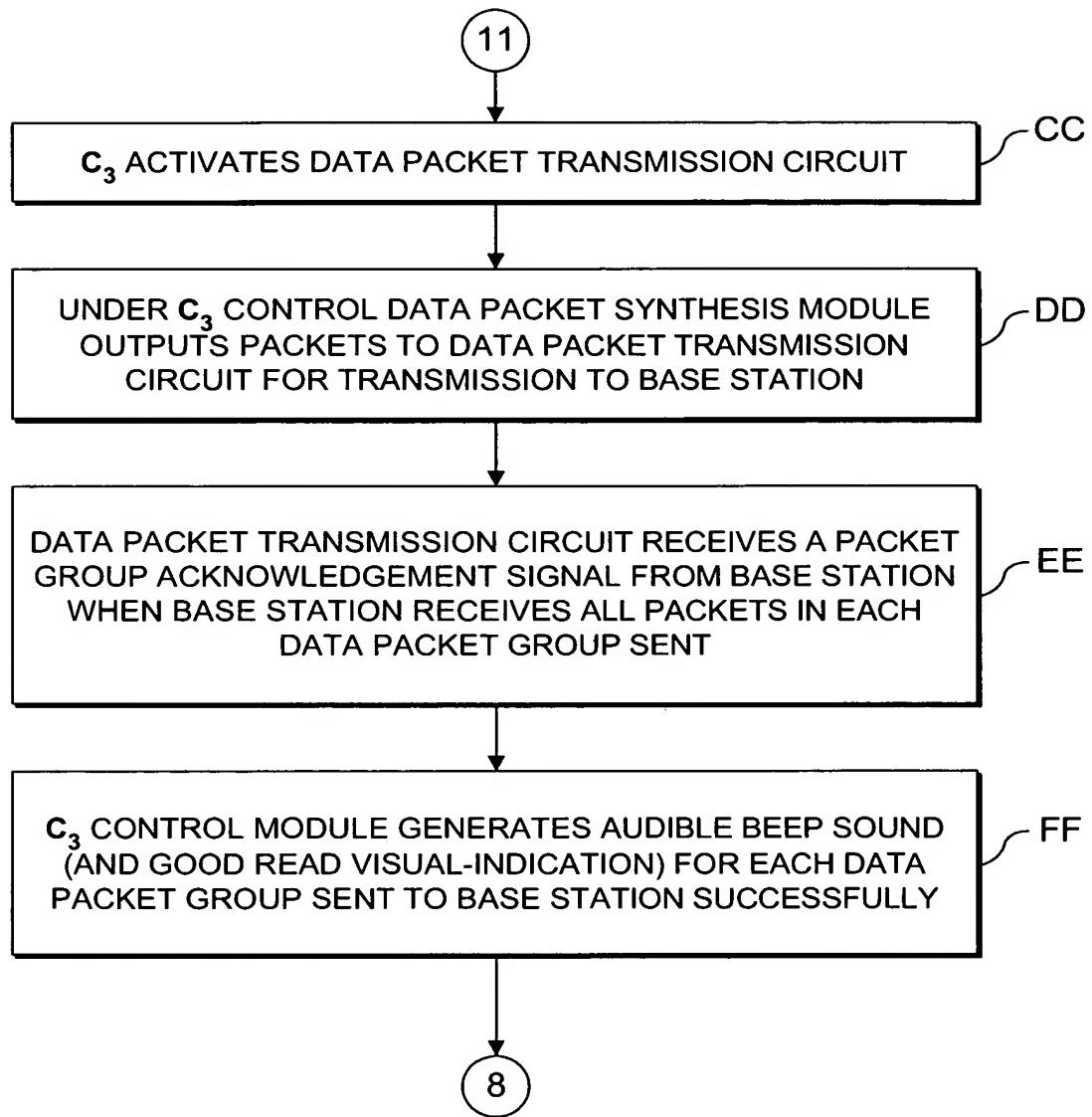


FIG. 14C3

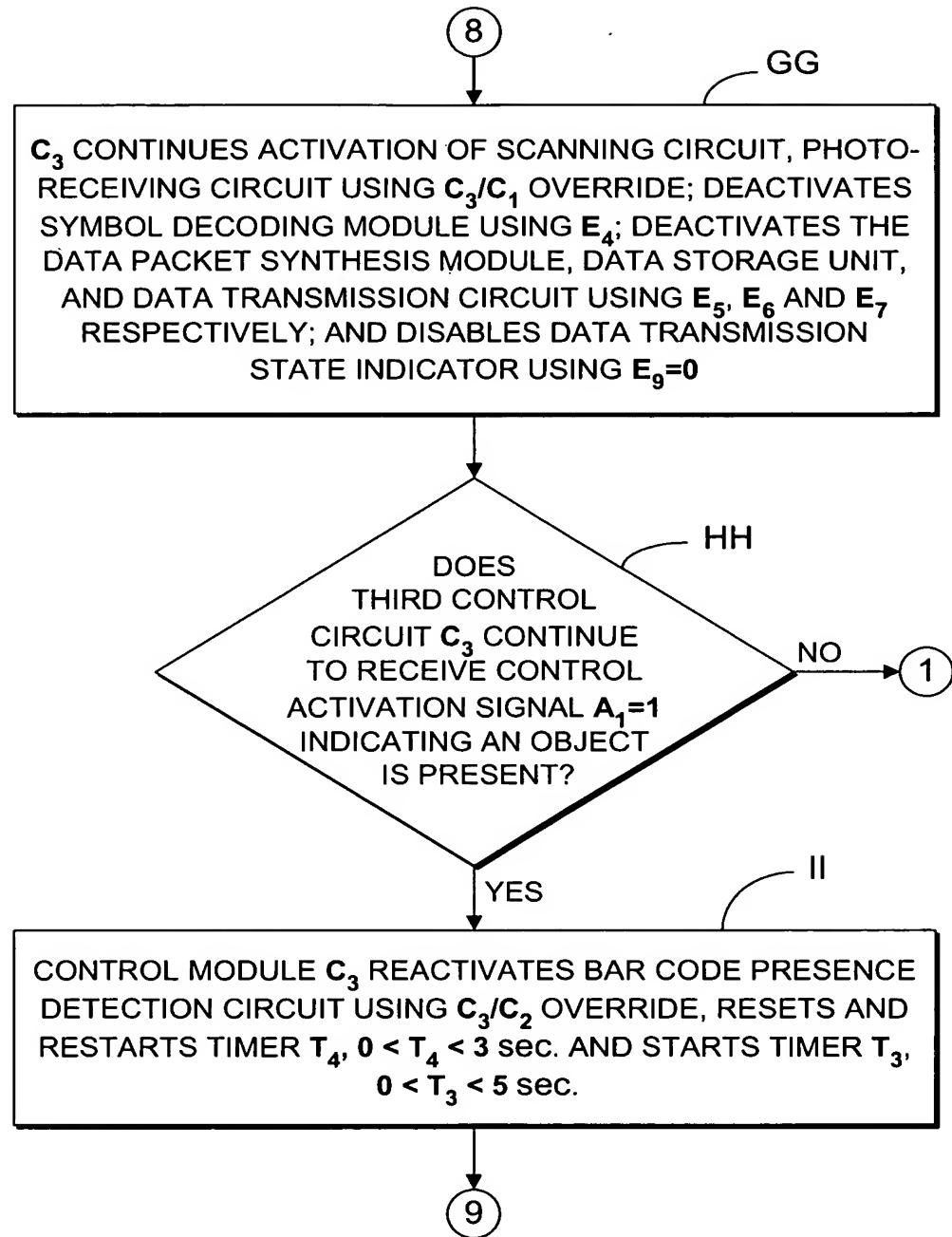
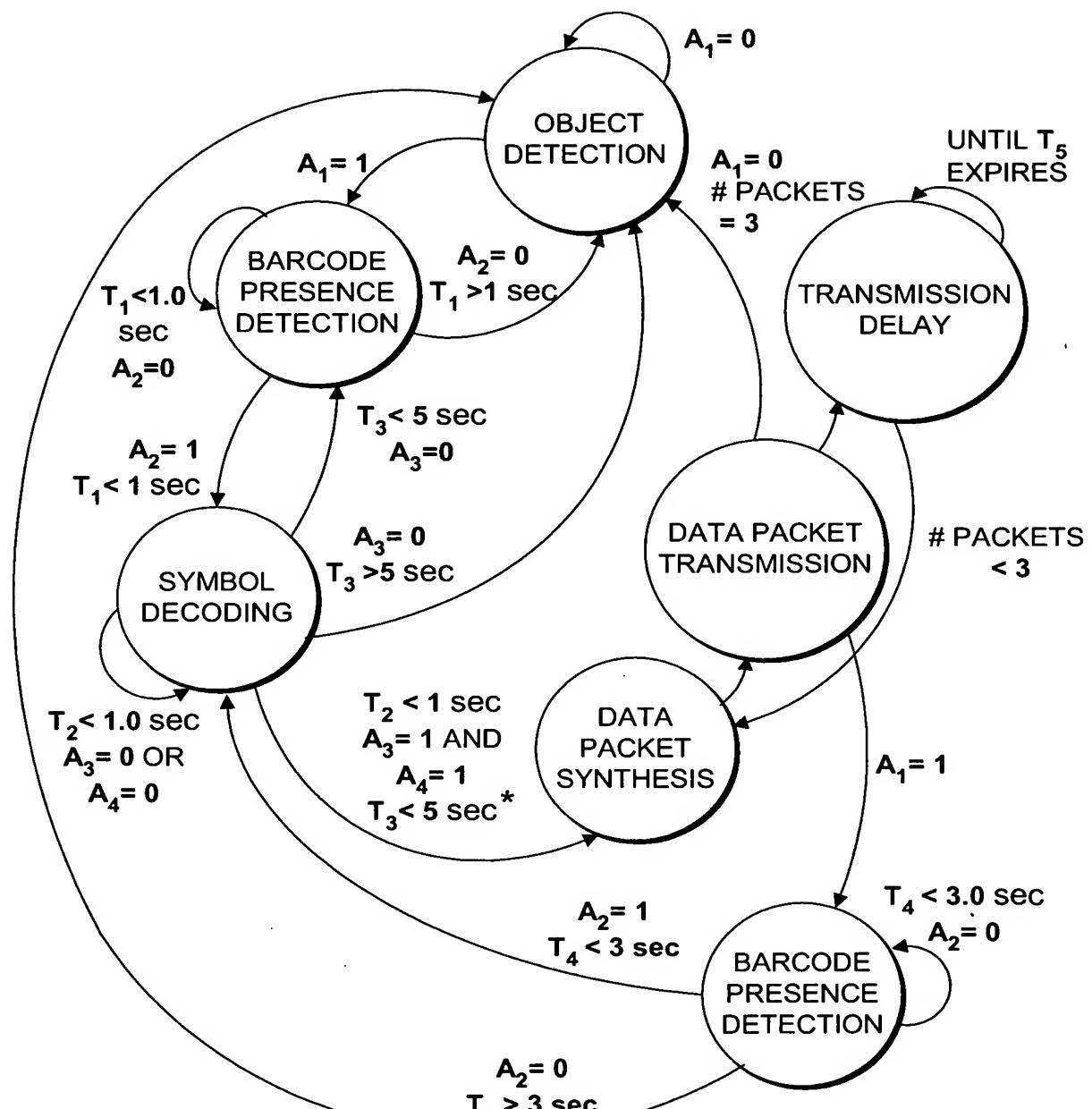


FIG. 14C4



*: SYMBOL CHARACTER DATA IS DIFFERENT THAN DATA ELEMENT IN DECODED SYMBOL DATA BUFFER

FIG. 15

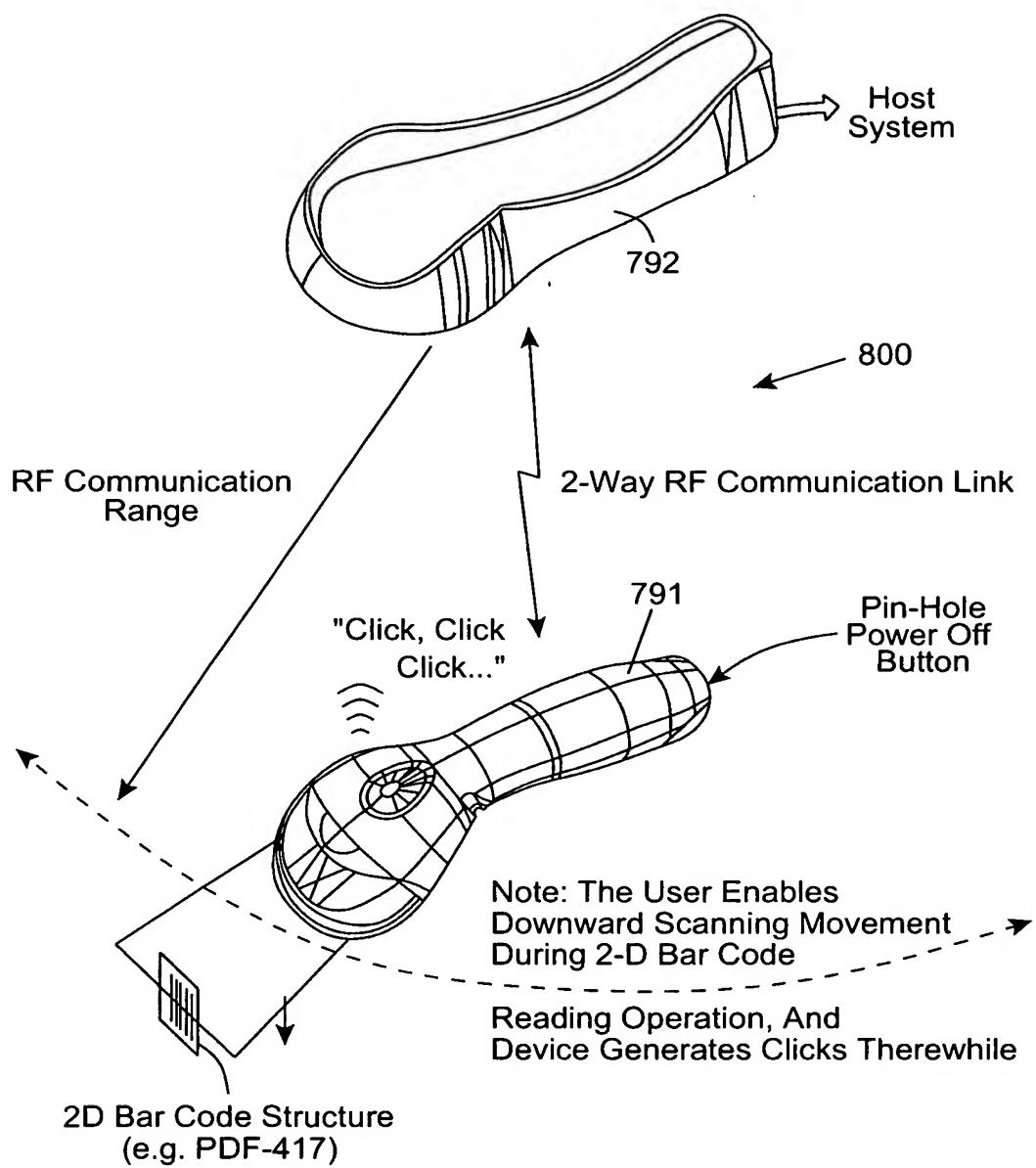


FIG. 16

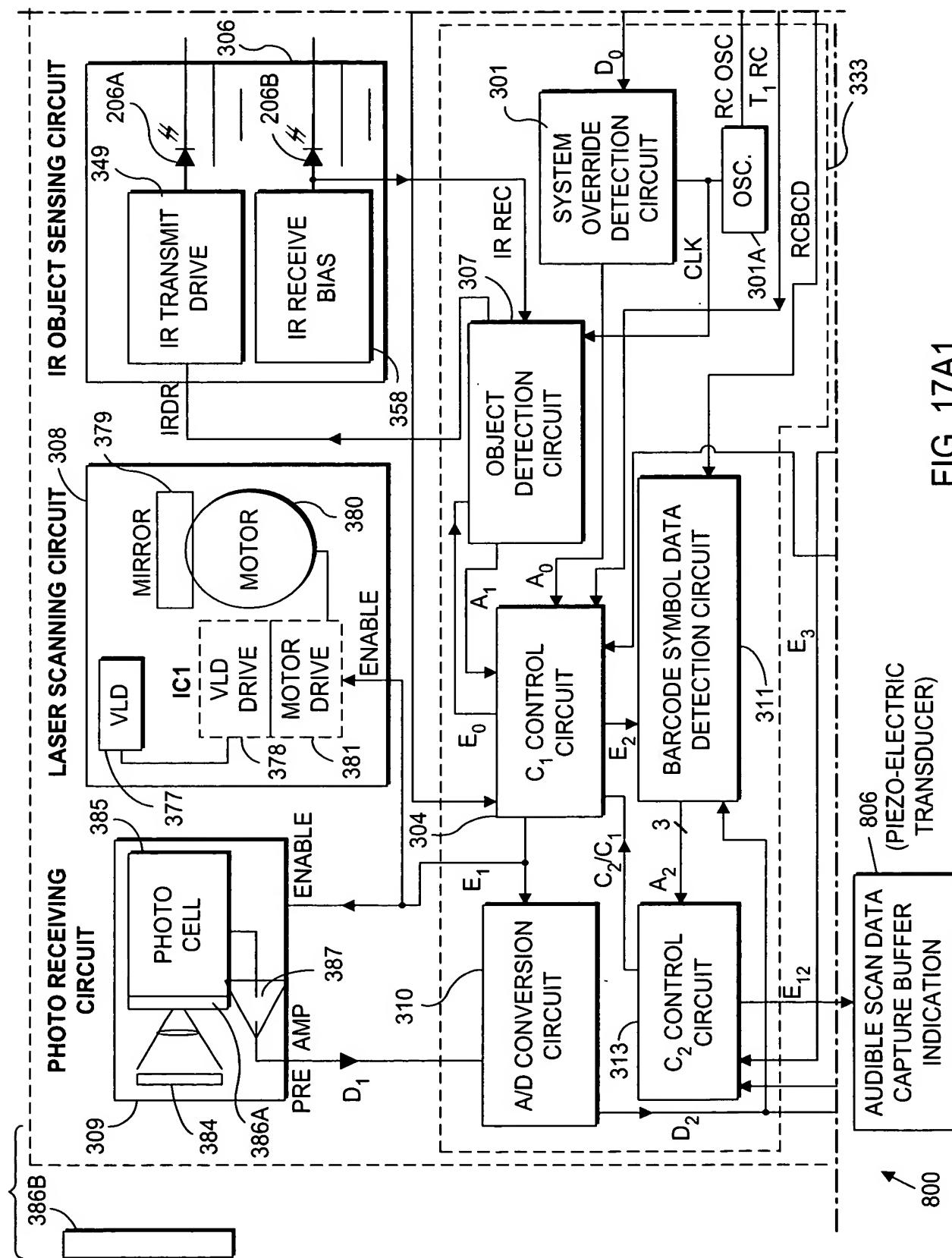


FIG. 17A1

806
(PIEZOELECTRIC
TRANSDUCER)

800

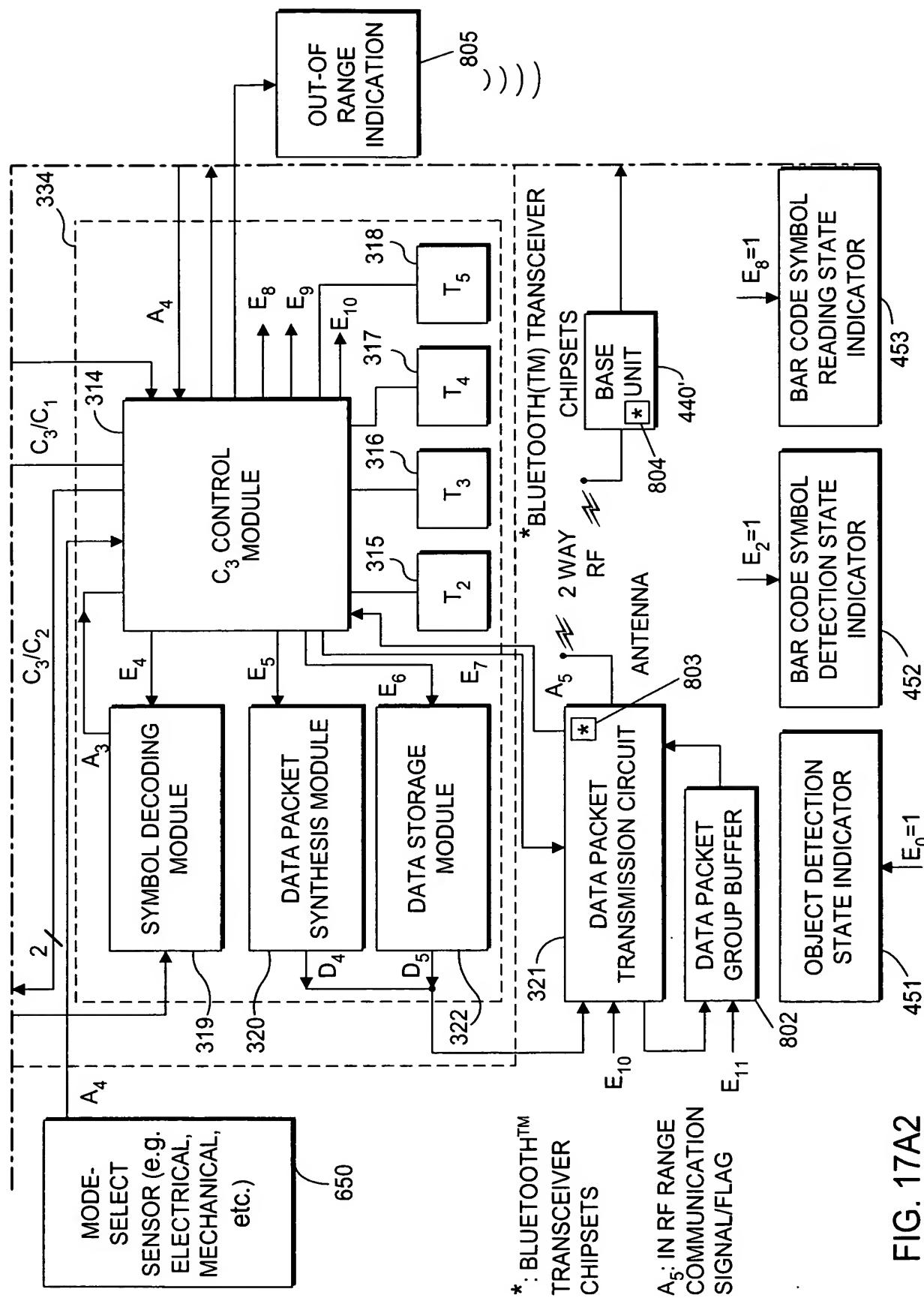


FIG. 17A2

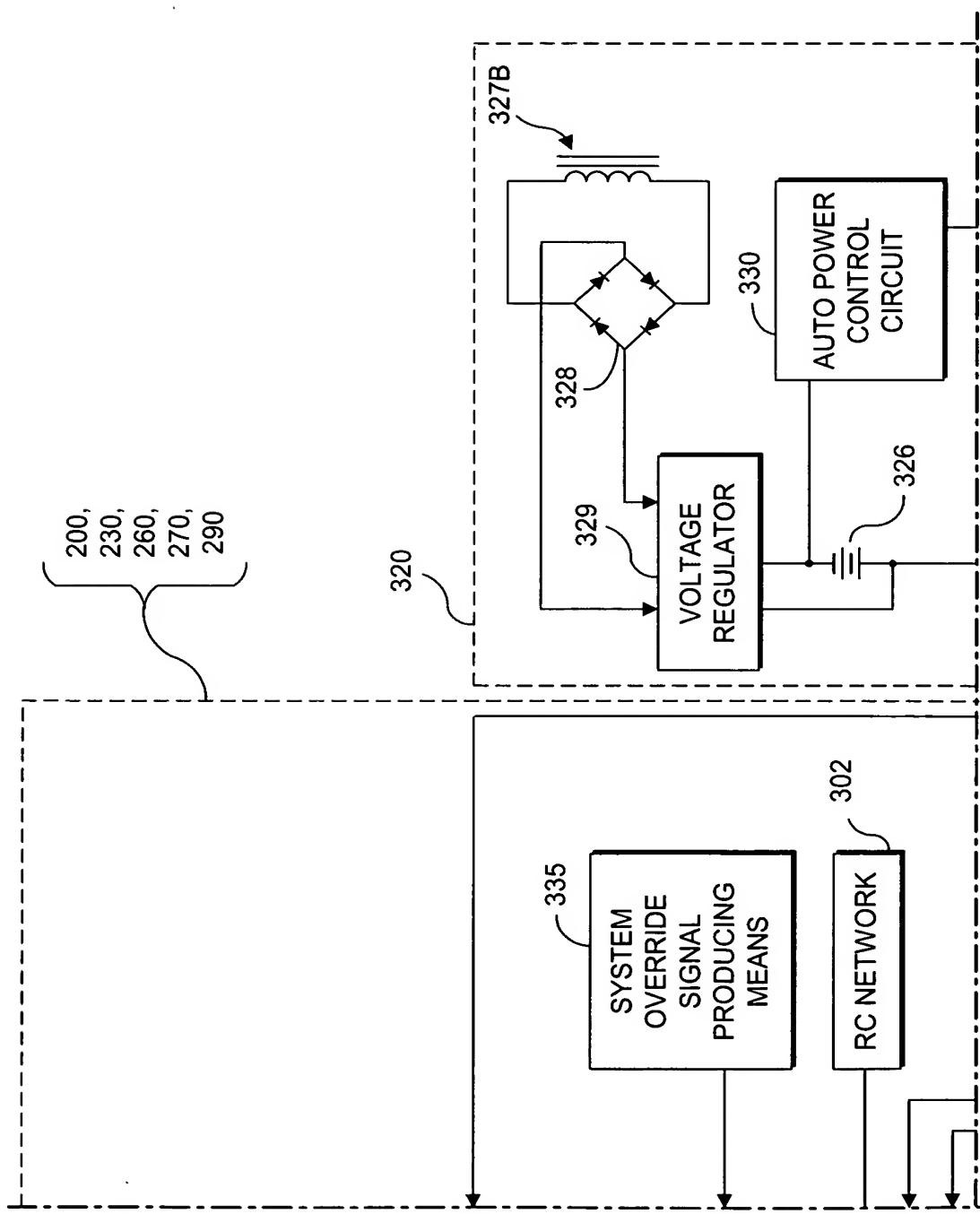


FIG. 17A3

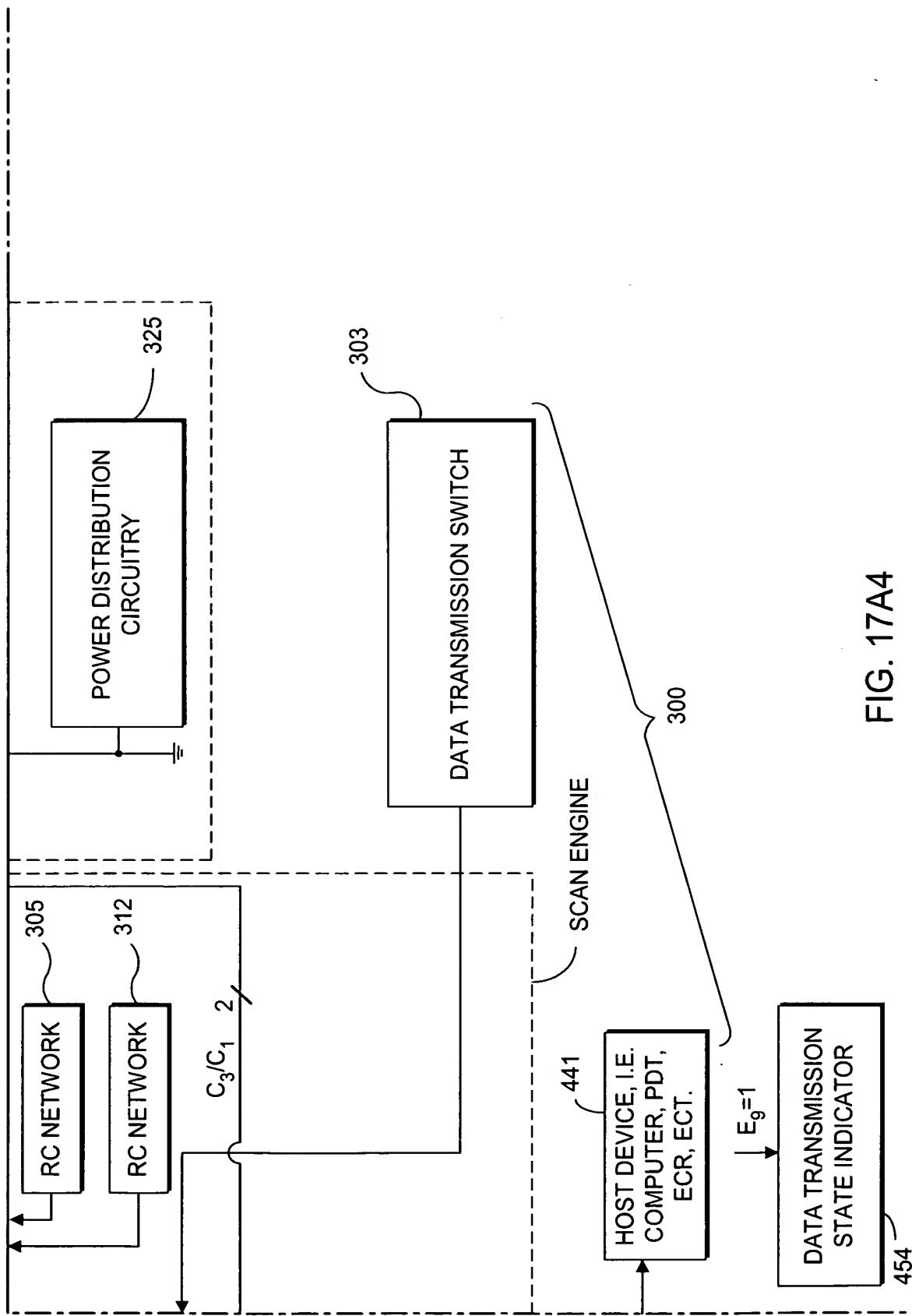


FIG. 17A4

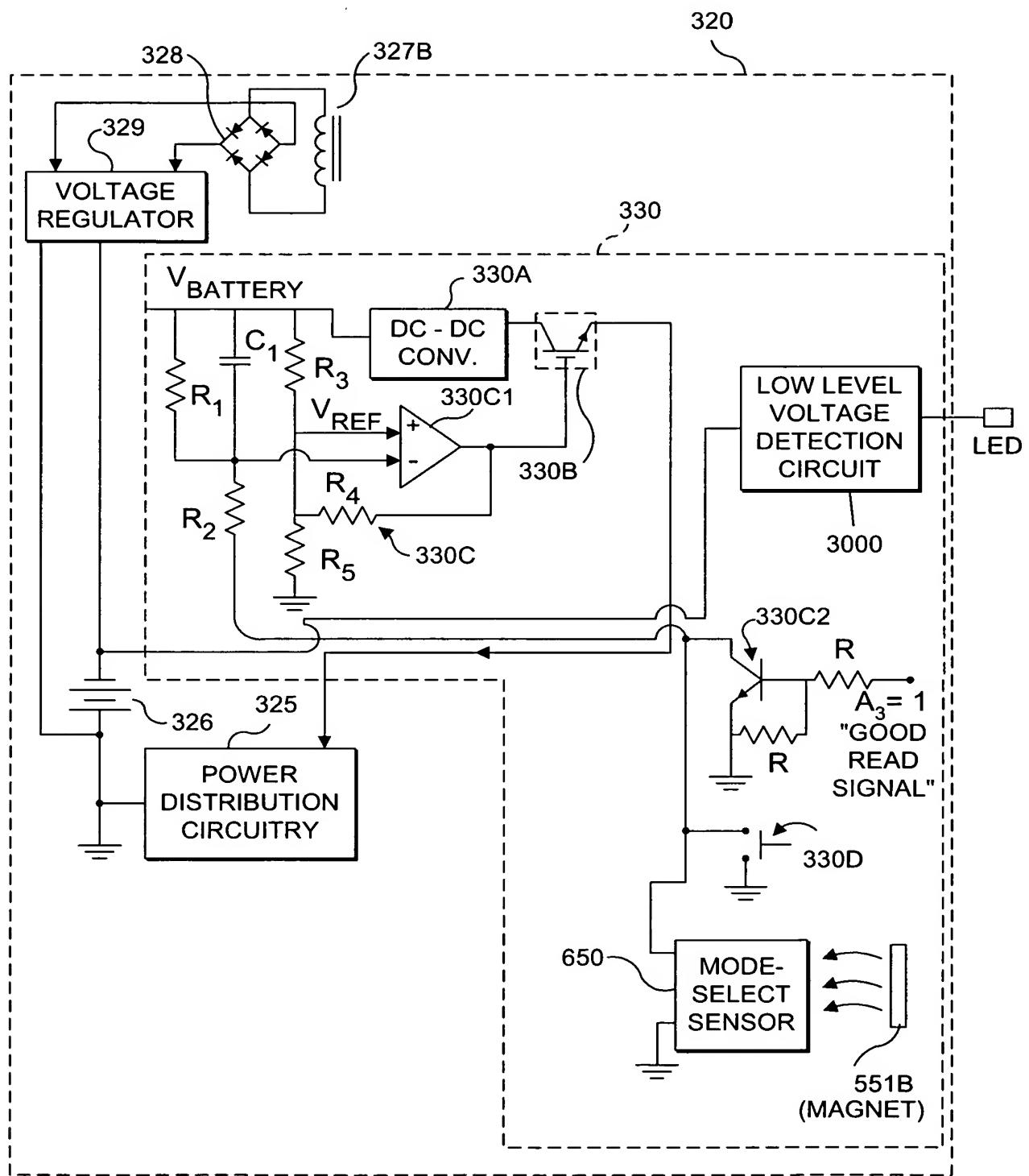


FIG. 17B

PDF DATA PACKET TRANSMISSION VIA 2-WAY RF WITH
AUTOMATIC RF-RANGE DEPENDENT CONTROL
(2-D READING MODE)

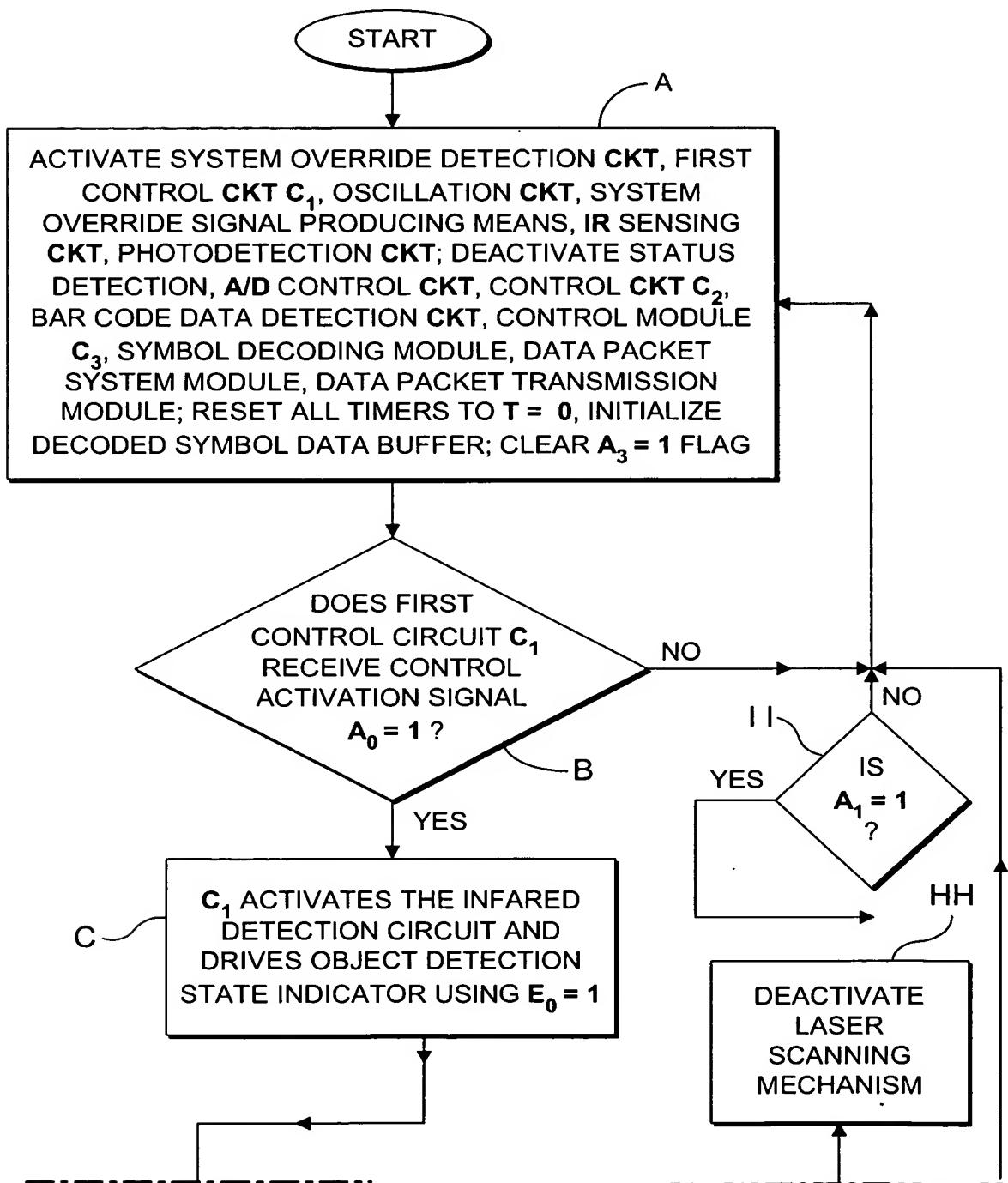


FIG. 18A1

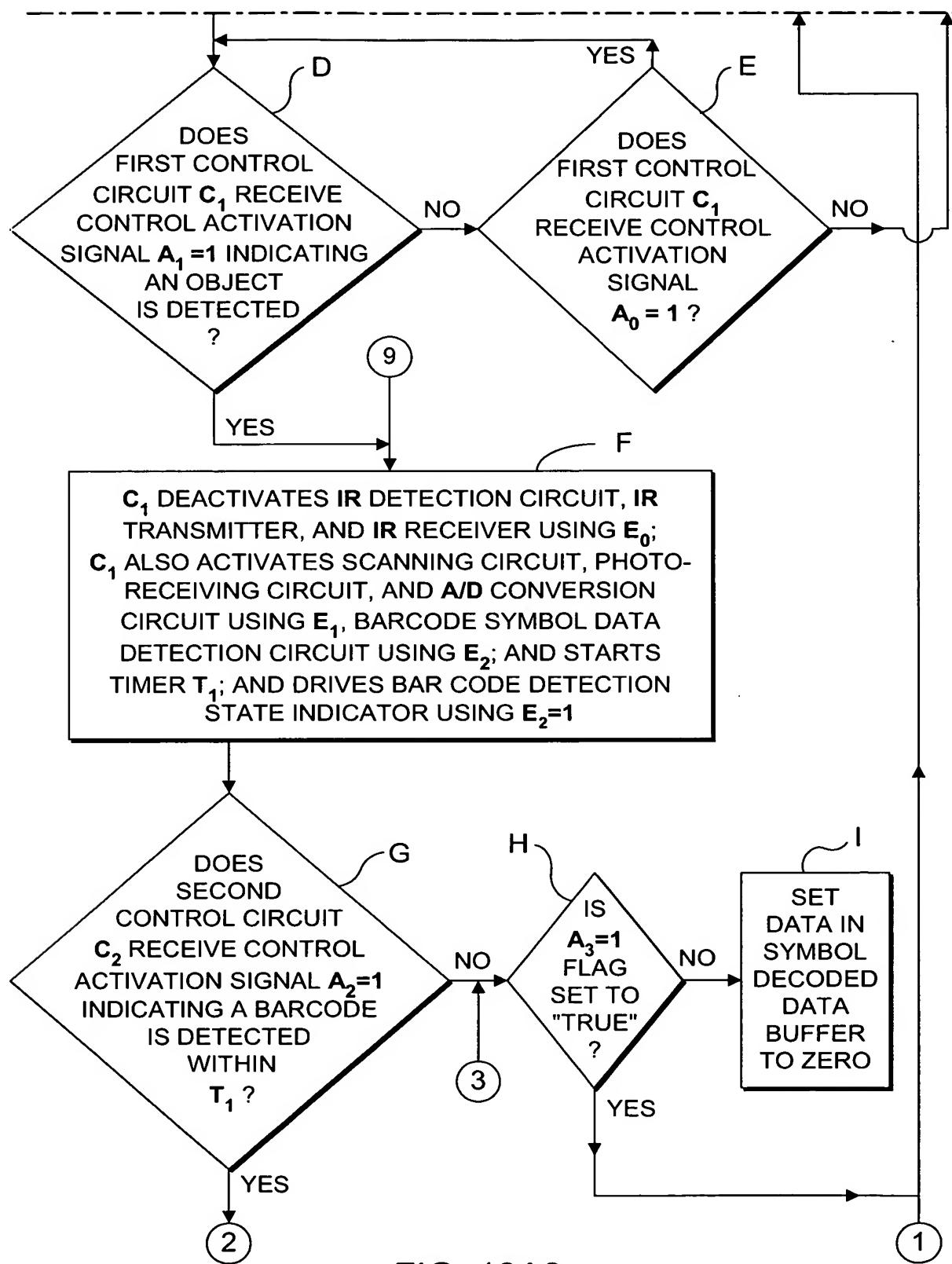


FIG. 18A2

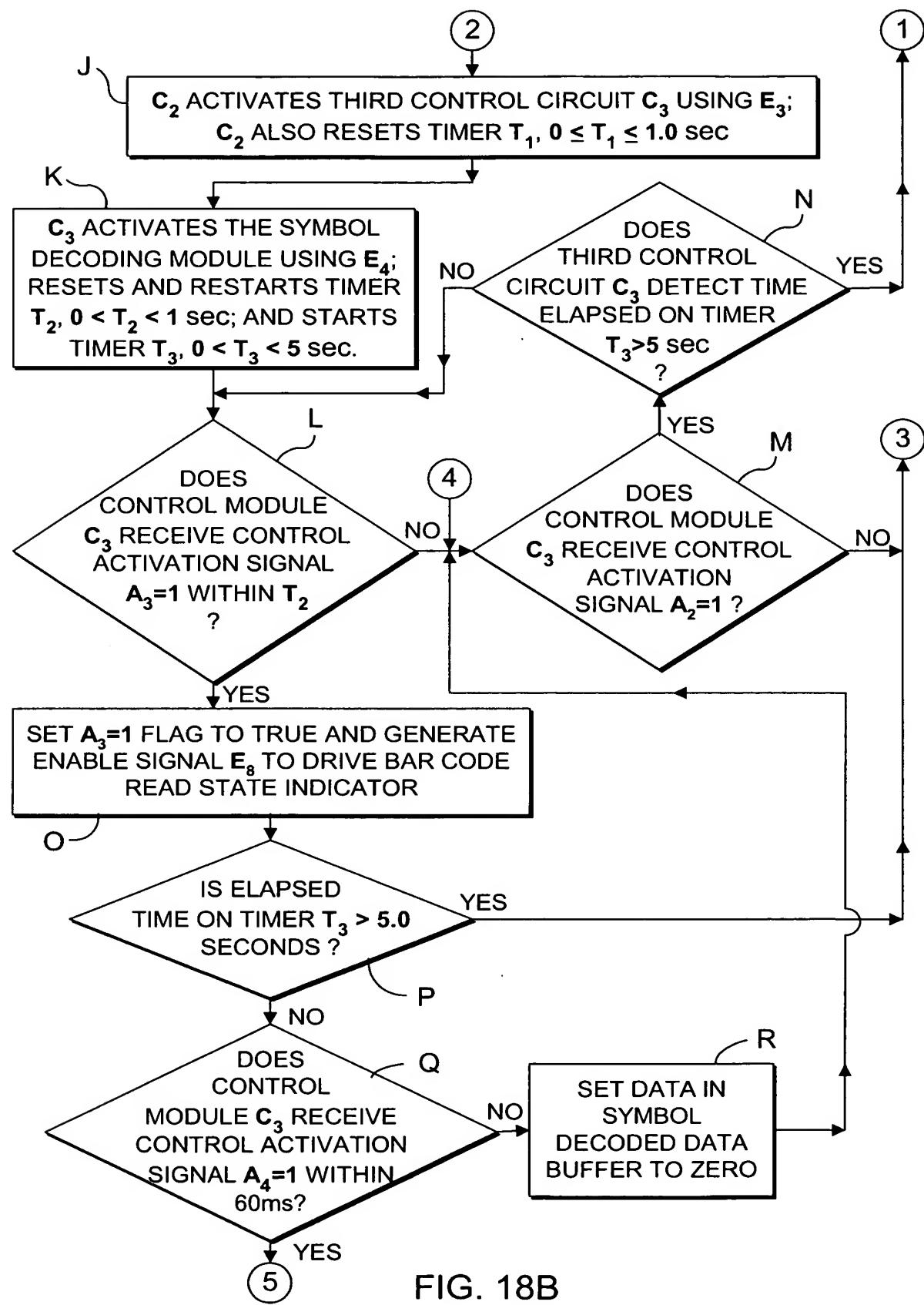


FIG. 18B

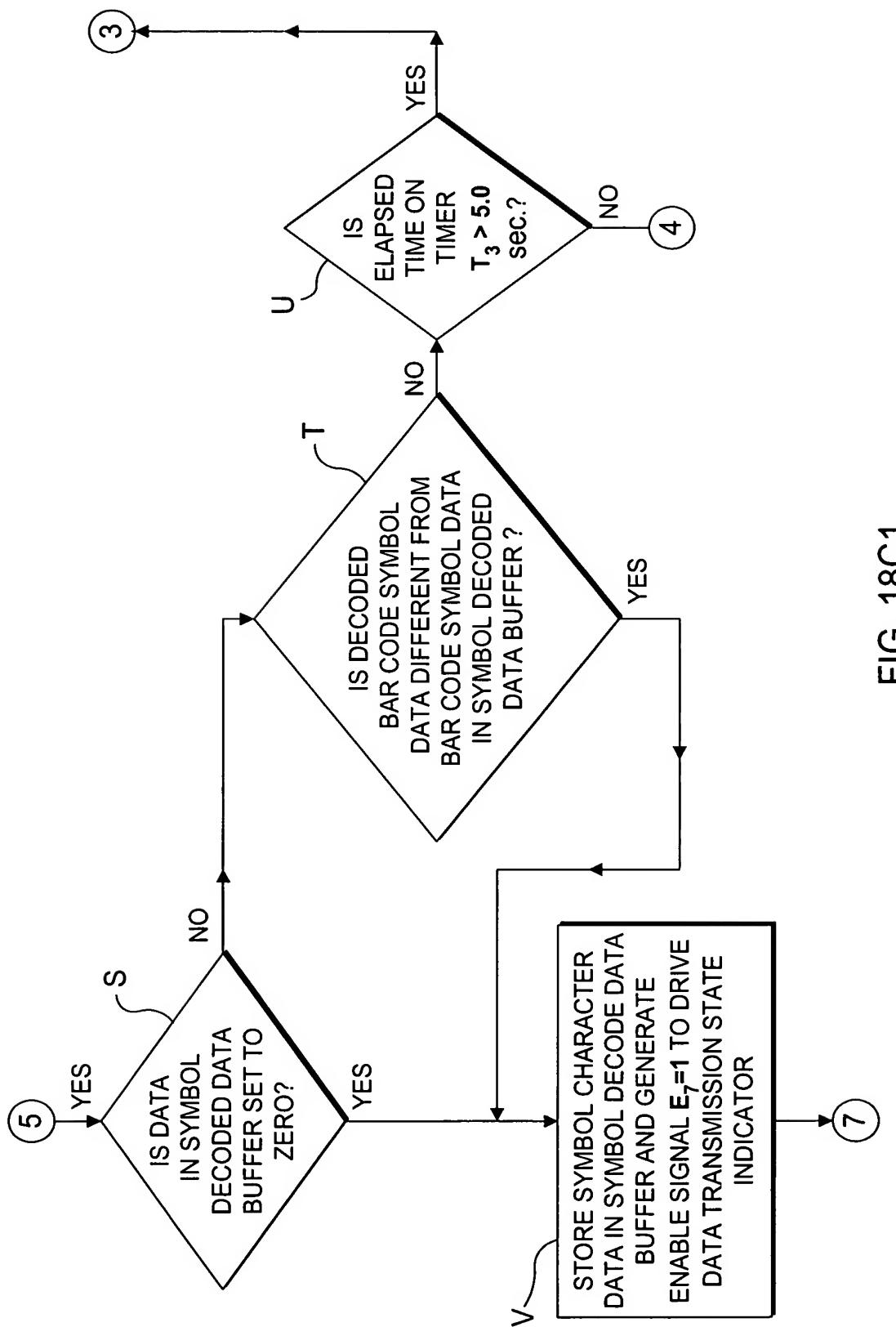


FIG. 18C1

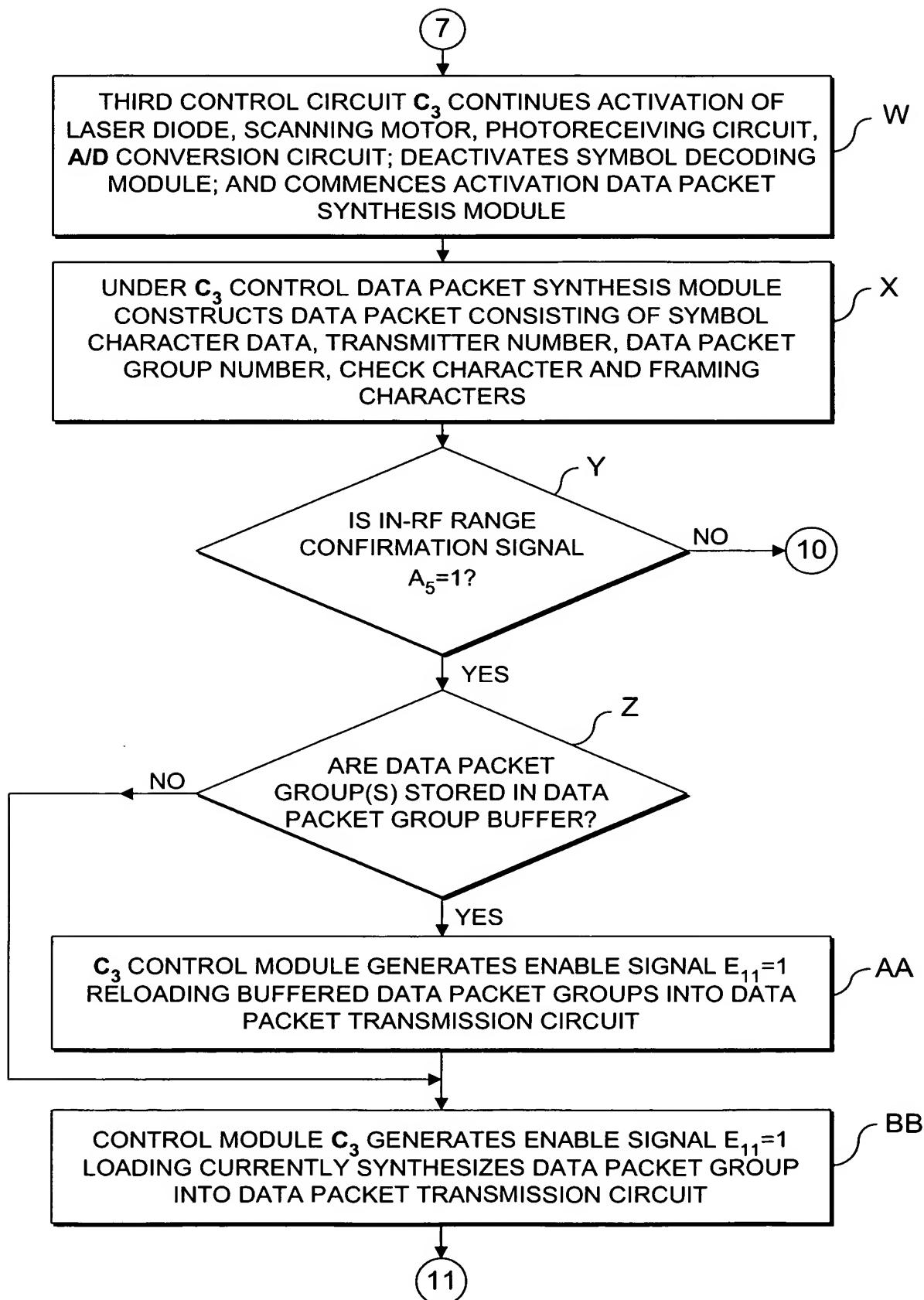


FIG. 18C2

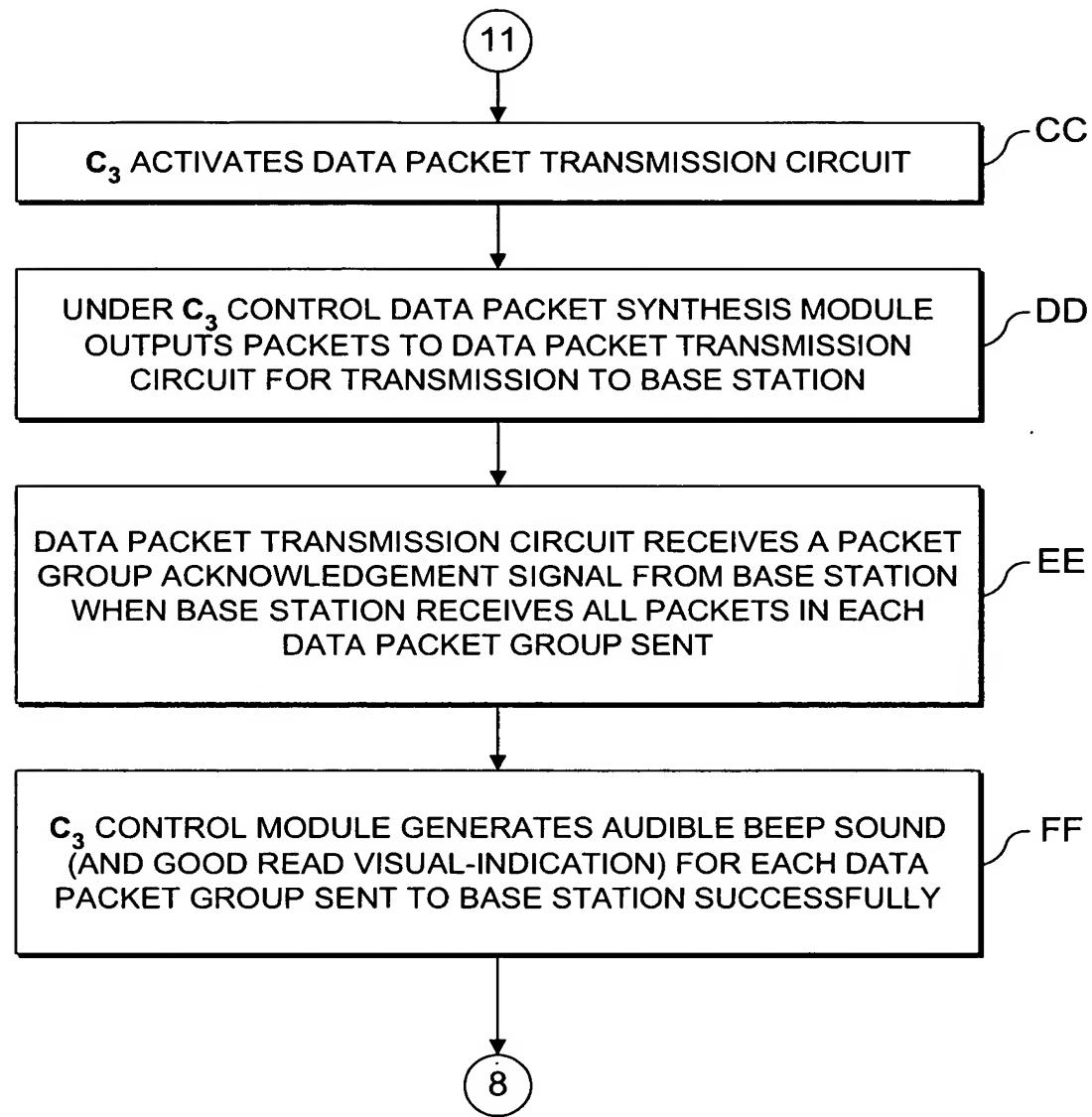


FIG. 18C3

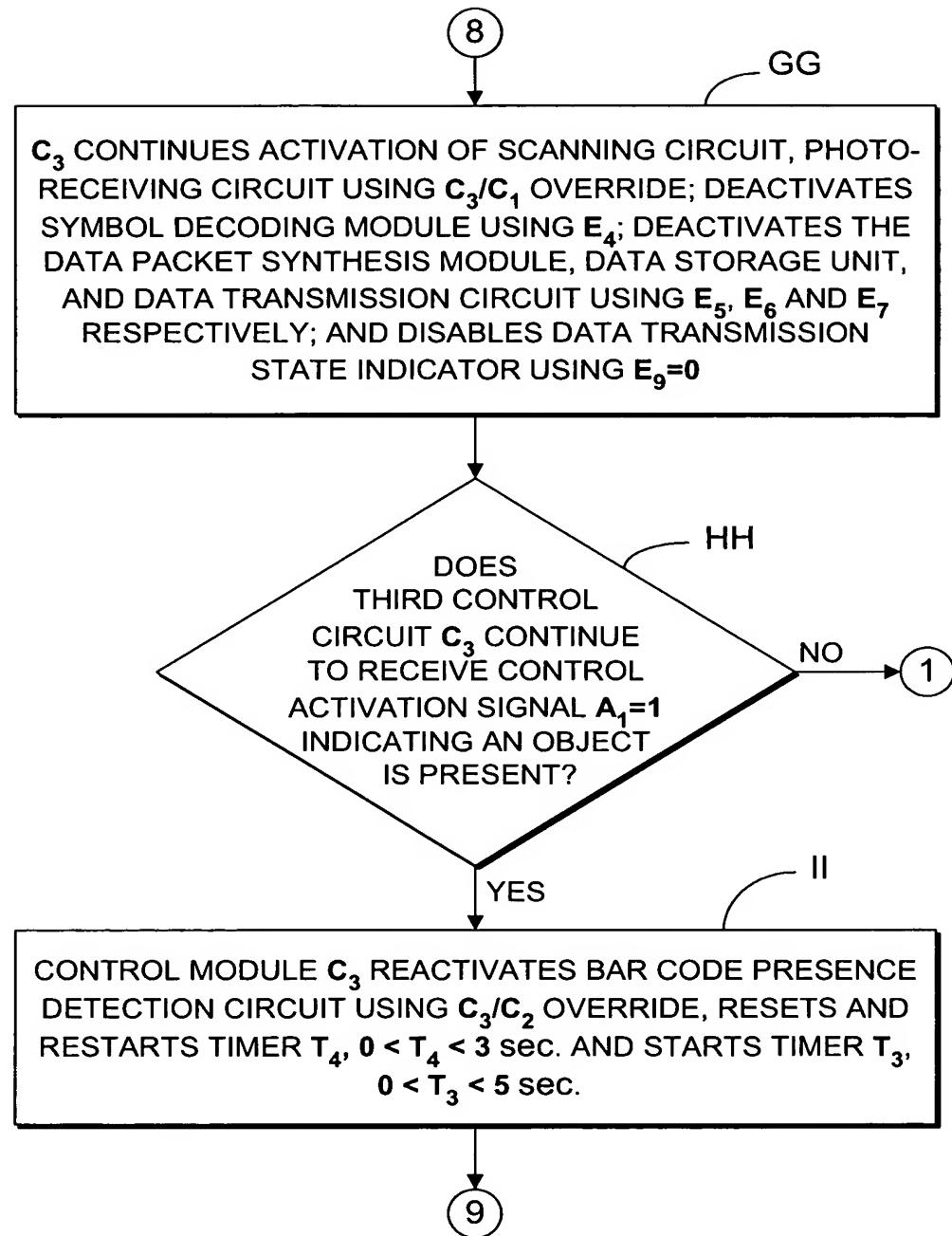


FIG. 18C4